
GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

STATEMENTS

SHOWING

THE FINANCIAL RESULTS OF IRRIGATION OPERATIONS
THROUGHOUT INDIA,

FOR, AND TO THE END OF, THE YEAR

1901-1902.

G. I. O. P. C.—No. 2406 A. G., P. W. D.—11-3-1903.—80.—W. H. D'R.

BALUCHISTAN.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| | MILEAGE IN OPERATION. | | Direct Capital outlay during the year 1901-1902 (including cost of establishment and tools and plant). | Gross receipts, direct and indirect, from all sources. | WORKING EXPENSES. | | | NET REVENUE (INCLUDING CHARGES FOR INTEREST). | | Interest at 4 per cent. on direct Capital outlay to 31st March 1902 and at 3 1/2 per cent. on subsequent outlay. | SURPLUS REVENUE AFTER PAYING EXCESS CHARGE, INCLUDING INTEREST ON AREA OF LAND IRRIGATED. | Working expenses. |
|-----------------------------------|-----------------------|-----------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------|-----------|--------|-----------------------------------------------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------|
| | Main Canals. | Distributaries. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect Capital outlay. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | | |
| | Miles. | Miles. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | |
| IRRIGATION WORKS. | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | |
| Shobo Canal | 2.50 | 21 | ... | 13,993 | 7,634 | 688 | 8,222 | 5,771 | 0.85 | 26,652 | | |
| Khushdil Khan Reservoir | 1.38 | 20.50 | 38,254 | 28,760 | 10,128 | 614 | 10,742 | 18,018 | 1.96 | 37,556 | | |
| TOTAL | 3.88 | 41.50 | 38,254 | 42,753 | 17,762 | 1,202 | 18,964 | 23,789 | 1.45 | 64,188 | ... | ... |
| | | | | | | | | | | | 40,390 | 1.76 |
| | | | | | | | | | | | 7,712 | ... |
| | | | | | | | | | | | 7,712 | ... |
| | | | | | | | | | | | ... | 44.86 |

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STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table L.—Principal Results of Operations for the year ended 31st March 1902.

| MILEAGE IN OPERATION. | Direct Capital outlay during the year ending 31st March 1902 (including cost of establishment and tools and plant). | Gross receipts direct and indirect from all sources. | WORKING EXPENDITURE. | | NET REVENUE (INCLUDING CHARGES FOR INTEREST). | Interest at 4 per cent. on Direct Capital outlay. | SERVICES RENDERED AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | EXPENSES INCURRED IN CARRYING OUT THE YEAR. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | Gross receipts per acre irrigated due to new works. | Working expenses (excluding interest) per acre irrigated due to new works. | Percentage of working expenses on receipts. | | | | | |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------|--------|-----------------------------------------------|---------------------------------------------------|-------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------|---------------------------------------------------------|-----------------------------------------|------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------|--------|-------|-----|-----|-------|
| | | | Direct. | Total. | | | Amount. | Percentage on total direct and indirect Capital outlay. | Amount. | Percentage on total direct and indirect Capital outlay. | Due to old irrigation works. | Due to new irrigation works. | | | | Total. | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | |
| Shebo Canal | 2.50 | 21 | ... | 13,903 | 7,634 | 588 | 8,222 | 5,771 | 0.35 | 20,632 | ... | ... | 20,861 | 2.19 | 2,208 | ... | 9,308 | ... | ... | 58.76 |
| Khushdil Khan Reservoir | 1.33 | 20.50 | 33,254 | 28,760 | 10,128 | 614 | 10,742 | 13,018 | 1.36 | 37,556 | ... | ... | 10,538 | 1.45 | 5,504 | ... | 5,504 | ... | ... | 37.95 |
| TOTAL | 3.83 | 41.50 | 33,254 | 42,753 | 17,762 | 1,202 | 18,964 | 23,789 | 1.45 | 64,188 | ... | ... | 40,399 | 1.76 | 7,712 | ... | 7,712 | ... | ... | 44.86 |

BALUCHISTAN.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| IRRIGATION WORKS. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of works. | CAPITAL OUTLAY. | | | | | Excess of interest over net revenue in past years. | Total sum at charge at end of 1901-1902. | Interest at 4 per cent. on total sum at end of 1901-1902. | Surplus for the year of net revenue over interest on total sum at charge. | Excess for the year of interest on total sum at charge over net revenue. | Capitalized value at 4 per cent. of net revenue (excluding charges for interest). | Surplus sum to credit in excess of total sum at charge. | Excess sum at charge over capitalized value of net revenue. |
|---------------------------------|---------------------------------------------------------------------|------------------------------|--------------------------|-----------------|-------------------|-----------|-----------------------------------------------------------------|----------------------------------------------------|------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| | | | DIRECT CHARGES. | | INDIRECT CHARGES. | | Total Capital outlay, both direct and indirect, to end of year. | | | | | | | | |
| | | | To end of previous year. | To end of year. | To end of year. | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| MINOR WORKS AND NAVIGATION. | Rs. | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| Irrigation Works. | | | | | | | | | | | | | | | |
| Shobo Canal | 6,05,788 | 1890-90 | 6,05,788 | 6,05,788 | 11,113 | 6,77,231 | 2,74,537 | 9,51,318 | 38,078 | ... | 32,302 | 1,44,275 | ... | 8,07,548 | |
| Khushdil Khan Reservoir | 9,50,502 | 1889-90 | 9,23,303 | 9,50,502 | 12,153 | 9,60,015 | 3,77,194 | 13,46,209 | 53,948 | ... | 35,880 | 4,50,450 | ... | 8,95,759 | |
| TOTAL | 16,22,350 | | 15,89,090 | 16,22,350 | 23,806 | 16,40,216 | 6,51,781 | 22,98,027 | 91,921 | ... | 68,132 | 5,94,725 | ... | 17,03,302 | |

BALUCHISTAN.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902.

| REVENUE. | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | | | | | | |
|--------------------------------------------------|----------------------------|------------------------|--------|-------------|-----------------------|--------------|----------------|--------|------------------------|-------------------|---------------------|------------|-------------|-----------------|-----------------------|------------|------------|--------|----------|------------------|-----------------------|-------------------|--------------------------------|--------------|--------------------|--------|
| IRRIGATION. | Water-rates directly paid. | Share of land revenue. | Total. | Navigation. | Plantations and Land. | Water power. | Miscellaneous. | Total. | Domination of revenue. | Net revenue. | HAYEDEN MANAGEMENT. | | | | MAINTENANCE OF WORKS. | | | | | | Total direct charges. | Indirect charges. | GRAND TOTAL, WORKING EXPENSES. | | | |
| | | | | | | | | | | | Direction. | Executive. | Navigation. | Civil Officers. | Total Revenue. | Direction. | Executive. | Works. | Repairs. | Tools and Plant. | | | | Plantations. | Total maintenance. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| MINOR WORKS AND NAVIGATION. Irrigation Works. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Shebo Canal | 13,539 | .. | 13,539 | .. | .. | 33 | 421 | 13,903 | .. | 13,903 | .. | .. | .. | .. | .. | 148 | 4,054 | 4,202 | .. | 3,192 | .. | .. | 7,684 | 7,634 | 585 | 8,222 |
| Khushdil Khan Reservoir | 28,479 | .. | 28,479 | .. | .. | .. | 318 | 28,797 | 37 | 28,760 | .. | .. | .. | .. | .. | 273 | 4,114 | 4,387 | .. | 5,741 | .. | .. | 10,128 | 10,128 | 614 | 10,742 |
| TOTAL | 42,018 | .. | 42,018 | .. | .. | 33 | 739 | 42,790 | 37 | 42,753 | .. | .. | .. | .. | .. | 421 | 8,168 | 8,539 | .. | 9,173 | .. | .. | 17,762 | 17,762 | 1,202 | 18,964 |

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STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | MILEAGE IN OPERATION. | | Direct Capital outlay during the year 1901-1902 (including cost of Establishment and tools and plant). | Gross receipts, direct and indirect, from all sources. | WORKING EXPENSES. | | | NET REVENUE (EXCLUDING CHARGES FOR INTEREST). | | Interest at 4 per cent. on direct Capital outlay to 31st March 1900 and at 3½ per cent. on subsequent outlay. | SURPLUS REVENUE AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | EXCESS CHARGE, INCLUDING INTEREST ON DIRECT CAPITAL OUTLAY. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | Gross receipts per acre irrigated due to new works. | Working Capital (excluding interest per acre irrigated due to new works. | Percentage of working expenses on receipts. |
|-----------------------------------|-----------------------|-----------------|--------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------|-----------|--------|-----------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|-------------------------------------------------------------|------------------------------------|-----------------------------------------|------------------------------|--------|-----------------------------------------------------|--------------------------------------------------------------------------|---------------------------------------------|
| | | | | | | | | | | | | | | | | | | | | |
| | Main Canal. | Distributaries. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect Capital outlay. | | Amount. | Percentage on total sum at charge. | Amount. | Percentage on total sum at charge. | Due to old irrigation works. | Due to new irrigation works. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| MINOR WORKS AND NAVIGATION. | Miles. | Miles. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Acre. | Acre. | Acre. | Rs. | Rs. | Rs. |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Irrigation Works. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Tanks in Ajmera Sub-Collectorate | ... | ... | 9,101 | 65,200 | 17,945 | 765 | 18,710 | 40,580 | 2.70 | 66,070 | ... | ... | 20,090 | 0.92 | ... | 10,981 | 10,881 | 0.00 | 1.72 | 28.05 |
| Tanks in Beawar Sub-Collectorate | ... | ... | 10,683 | 44,920 | 14,742 | 634 | 15,376 | 29,453 | 3.20 | 33,598 | ... | ... | 4,145 | 0.31 | ... | 9,579 | 9,579 | 4.63 | 1.01 | 34.30 |
| Tanks in Todgarh Sub-Collectorate | ... | ... | 22,403 | 23,542 | 8,820 | 380 | 9,209 | 14,333 | 3.80 | 14,211 | 122 | 0.04 | ... | ... | ... | 3,524 | 3,524 | 0.68 | 2.01 | 39.12 |
| Total | ... | ... | 48,276 | 1,33,007 | 41,516 | 1,770 | 43,286 | 80,372 | 3.01 | 1,14,485 | ... | ... | 24,113 | 0.65 | ... | 23,984 | 23,984 | 5.57 | 1.81 | 32.39 |

RAJPUTANA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| IRRIGATION WORKS. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | Excess of interest over net revenue in past year. | Total sum at charge at end of 1901-1902. | Interest at 4 per cent. on year of net total sum at charge at end of 1901-1902. | Surplus for the year of net revenue over interest on total sum at charge. | Excess for the year of interest on total sum at charge over net revenue. | Capitalized value at 4 per cent. of net revenue (excluding charges for interest). | Surplus sum to credit in excess of total sum at charge. | Excess sum at charge over capitalized value of net revenue. |
|-------------------------------------|---------------------------------------------------------------------|-----------------------------|--------------------------|-----------------|-------------------|----------------------------------------------------------------|----------|---------------------------------------------------|------------------------------------------|---------------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| | | | DIRECT CHARGES. | | INDIRECT CHARGES. | Total Capital Outlay both direct and indirect, to end of year. | | | | | | | | | |
| | | | To end of previous year. | To end of year. | | | | | | | | | | | |
| | | | | | | | Rs. | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | |
| Tanks in Ajmere Sub-Collectorate . | 17,48,715 | ... | 16,65,873 | 16,71,404 | 50,767 | 17,23,611 | 4,47,051 | 21,73,222 | 56,931 | ... | 40,845 | 11,64,650 | ... | 10,08,632 | |
| Tanks in Deawar Sub-Collectorate . | 9,32,084 | ... | 8,10,155 | 8,56,837 | 45,725 | 9,12,562 | 3,27,717 | 12,30,279 | 49,211 | ... | 19,758 | 7,36,325 | ... | 4,93,054 | |
| Tanks in Todgarh Sub-Collectorate . | 3,60,153 | ... | 3,41,006 | 3,63,439 | 8,081 | 3,71,490 | 38,781 | 3,32,700 | 13,309 | 1,024 | ... | 3,53,325 | 25,616 | ... | |
| TOTAL . | 30,40,952 | ... | 28,46,834 | 28,95,110 | 1,04,573 | 29,99,683 | 7,38,587 | 37,36,270 | 1,49,451 | ... | 59,079 | 22,59,300 | ... | 14,76,970 | |

RAJPUTANA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902.

| IRRIGATION WORKS. | REVENUE. | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | | | | | | | |
|------------------------------------|----------------------------|------------------------|----------|-------------|-----------------------|---------------------|----------------|----------|-----------------------|--------------|------------------------|------------|-------------|-----------------|------------------------|------------|------------|--------|--------|-----------------------|-------------------|--------------------------------|-----|--------|--------|-------|--------|----|
| | IRRIGATION. | | | | | REVENUE MANAGEMENT. | | | | | MAINTENANCE OF WORKS. | | | | | | | | | | | | | | | | | |
| | Water-rates directly paid. | Share of land revenue. | Total. | Navigation. | Plantations and land. | Water power. | Miscellaneous. | Total. | Remission of revenue. | Net revenue. | Establishment Charges. | | | | Establishment Charges. | | | | | Total direct charges. | Indirect charges. | Grand Total, Working Expenses. | | | | | | |
| | | | | | | | | | | | Direction. | Executive. | Navigation. | Civil Officers. | Total Revenue | Direction. | Executive. | Total. | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 |
| MISOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tanks in Ajmere Sub-Collectorate | 6,026 | 57,916 | 63,941 | .. | .. | .. | 1,355 | 65,296 | .. | 65,296 | .. | .. | .. | .. | 3,899 | 3,899 | 1,325 | 3,494 | 4,819 | 552 | 8,908 | —233 | .. | 14,046 | 17,945 | 765 | 18,710 | |
| Tanks in Beawar Sub-Collectorate | 5,528 | 38,397 | 44,225 | .. | .. | .. | 604 | 44,829 | .. | 44,829 | .. | .. | .. | .. | 3,600 | 3,600 | 1,145 | 3,019 | 4,164 | 620 | 7,555 | —197 | .. | 12,142 | 14,742 | 634 | 15,376 | |
| Tanks, in Todgarh Sub-Collectorate | 2,641 | 20,807 | 23,451 | .. | .. | .. | 91 | 23,542 | .. | 23,542 | .. | .. | .. | .. | 1,312 | 1,312 | 710 | 1,871 | 2,581 | 48 | 5,019 | —131 | .. | 7,517 | 8,529 | 380 | 9,209 | |
| TOTAL | 14,498 | 1,17,119 | 1,31,617 | .. | .. | .. | 2,050 | 1,33,667 | .. | 1,33,667 | .. | .. | .. | .. | 7,811 | 7,811 | 3,180 | 8,884 | 11,564 | 1,220 | 21,482 | —561 | .. | 33,705 | 41,316 | 1,779 | 43,295 | |

BURMA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | Mileage. | Mileage completed. | Gross receipts, less direct expenses, less interest on capital. | Working Expenses. | | Net Revenue (including charges for maintenance). | Interest on capital (including interest on advances). | Service Revenue (including charges for maintenance). | | Excess Charges (including interest on capital). | | Area of Land Irrigated during the year. | | | Gross receipts per acre irrigated due to new works. | Working expenses (including interest) per acre irrigated due to new works. | Percentage of working expenses paid out of receipts. |
|----------------------------------|----------|--------------------|-----------------------------------------------------------------|-------------------|-----------|--------------------------------------------------|-------------------------------------------------------|------------------------------------------------------|---------|-------------------------------------------------|---------|-----------------------------------------|------------------------------|--------|-----------------------------------------------------|----------------------------------------------------------------------------|------------------------------------------------------|
| | | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct charges. | Amount. | Percentage on total direct charges. | Amount. | Due to old irrigation works. | Due to new irrigation works. | Total. | | | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | |
| Productive Canal Works. | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | |
| Mandaly Canal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Shwaba Canal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| TOTAL MAJOR WORKS | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | |
| Agricultural. | | | | | | | | | | | | | | | | | |
| Kyangyin Section | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Myingang Section | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Henrada Section | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Thongwa Island | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bawle Island | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| TOTAL MINOR WORKS AND NAVIGATION | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

(a) No percentage has been shown as the total sum at charge is a minute figure.

BURMA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table No. II.—General Financial Results of the several undertakings to the 31st March 1902.

| IRRIGATION WORKS. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | | | Total sum at charge at end of 1901-1902. | Interest at 4 per cent. on total sum at charge at end of 1901-1902. | Surplus for the year of net revenue over interest on total sum at charge. | Excess for the year of interest on total sum at charge over net revenue. | Capitalized value at 4 per cent. of net revenue (excluding charges for interest). | Surplus sum to credit in excess of total sum at charge. | Excess sum over capitalized value of net revenue. | | | | | | |
|------------------------------------|---------------------------------------------------------------------|--------------------------------------|--------------------------|-----------------|-------------------|-----------------------------------------------------------------|-----------|-----------|----------|------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------|----|----|----|----|----|-----------------|
| | | | DIRECT CHARGES. | | INDIRECT CHARGES. | Total Capital outlay, both direct and indirect, to end of year. | 8 | 9 | 10 | | | | | | | | 11 | 12 | 13 | 14 | 15 | |
| | | | To end of previous year. | To end of year. | | | | | | | | | | | | | | | | | | To end of year. |
| | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | | | | | |
| MAJOR WORKS. | Rs. | | | | | | | | | | | | | | | | | | | | | |
| PRODUCTIVE PUBLIC WORKS. | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | |
| Mandalay Canal . . . | 46,06,719 | In progress. | 35,03,319 | 30,89,490 | 78,044 | 40,68,143 | 2,63,883 | 43,32,026 | 1,73,281 | ... | 1,73,281 | ... | ... | ... | ... | 43,32,026 | | | | | | |
| Shwabo Canal . . . | 46,28,060 | Do. | 1,31,778 | 9,03,459 | 12,928 | 9,15,687 | 2,531 | 9,18,218 | 36,729 | ... | 36,729 | ... | ... | ... | ... | 9,18,218 | | | | | | |
| TOTAL MAJOR WORKS . | 92,34,779 | ... | 36,35,092 | 48,92,958 | 90,972 | 49,83,830 | 2,66,414 | 52,50,244 | 2,10,010 | ... | 2,10,010 | ... | ... | ... | ... | 52,50,244 | | | | | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | |
| Agricultural. | | | | | | | | | | | | | | | | | | | | | | |
| Kyungyin Section | 1,50,250 | Estimates closed on 31st March 1892. | 1,50,250 | 1,50,250 | 4,814 | 1,55,064 | 1,85,009 | 3,40,073 | 13,603 | ... | 11,054 | 63,725 | ... | ... | ... | 2,76,848 | | | | | | |
| Myanaung " | 10,75,185 | | 10,75,185 | 10,75,185 | 27,102 | 11,02,287 | 3,69,431 | 7,32,856 | 29,314 | 43,453 | ... | ... | 18,19,175 | 10,96,319 | ... | ... | | | | | | |
| Henzada " | 18,33,401 | | 18,33,191 | 18,33,491 | 51,253 | 18,84,749 | 92,21,386 | 73,36,637 | 2,83,465 | 10,83,907 | ... | ... | 1,97,61,050 | 2,70,97,687 | ... | ... | | | | | | |
| Thongwa Island . . . | 2,22,594 | 1898-99 | 2,22,594 | 2,22,594 | 5,315 | 2,27,909 | 1,03,851 | 1,24,058 | 4,962 | 34,415 | ... | 9,84,425 | 8,00,367 | ... | ... | | | | | | | |
| Daile Island . . . | 1,11,802 | In progress. | 8,266 | 14,598 | 377 | 14,965 | ... | 14,965 | 599 | ... | 599 | ... | ... | ... | ... | 14,965 | | | | | | |
| TOTAL MINOR WORKS AND NAVIGATION . | 31,23,412 | ... | 32,89,786 | 32,96,108 | 88,868 | 33,84,974 | 95,09,659 | 61,24,685 | 2,44,987 | 1,50,122 | ... | 2,26,28,375 | 2,87,53,060 | ... | ... | ... | | | | | | |

BURMA.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902.

| | REVENUE. | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | | | | |
|--------------------------------------------|----------------------------|-----|------------------------|-----|-----|---------------------|-------------|-----------------------|--------------|----------------|-----------------------|-----------------------|--------------|------------------------|-----|-----|-----|-----|---------------------------|-----|-----|-----|-----|-----|-----|
| | IRRIGATION. | | | | | REVENUE MANAGEMENT. | | | | | MAINTENANCE OF WORKS. | | | | | | | | | | | | | | |
| | Water-rates directly paid. | | Share of land revenue. | | | Total. | Navigation. | Plantations and land. | Water power. | Miscellaneous. | Total. | Remission of revenue. | Not revenue. | Establishment Charges. | | | | | Total Revenue Management. | | | | | | |
| | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 1 | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| IRRIGATION WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Productive Public Works. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mandalay Canal | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL MAJOR WORKS | | | | | | | | | | | | | | | | | | | | | | | | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Agricultural. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Kyangyin Section | | | | | | | | | | | | | | | | | | | | | | | | | |
| Myanung " | | | | | | | | | | | | | | | | | | | | | | | | | |
| Henzada " | | | | | | | | | | | | | | | | | | | | | | | | | |
| Thongwa Island | | | | | | | | | | | | | | | | | | | | | | | | | |
| TOTAL MINOR WORKS AND NAVIGATION | | | | | | | | | | | | | | | | | | | | | | | | | |

BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | DIRECTION OF OPERATION. | | Direct Capital outlay during the year 1901-1902 (including the cost of the land, tools and plant). | Gross receipts direct and indirect from all sources. | WORKING EXPENDITURE. | | | NET INVERSION (EXCLUDING CHARGES FOR INTEREST). | | Interest at 5 per cent. on direct Capital outlay and at 3 per cent. on subsequent outlay. | SURPLUS REVENUE AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | CROSS CHARGES INCURRED ON DIRECT CAPITAL OUTLAY. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | | Gross receipts (including interest on new works). | Working receipts (including interest on new works). | Percentage of working receipts on new works. |
|---------------------------------------------------|-------------------------|-----------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------------|-----------|-----------|-------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------|--------------------------------------------------|-------------------------------------|-----------------------------------------|------------------------------|--------|------|---------------------------------------------------|-----------------------------------------------------|----------------------------------------------|
| | Main Canal. | Distributaries. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect Capital outlay. | | Amount. | Percentage on total Capital charge. | Amount. | Percentage on total Capital charge. | Due to old irrigation works. | Due to new irrigation works. | Total. | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| MAJOR WORKS. | Miles. | Miles. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Acres. | Acres. | Acres. | Rs. | Rs. | Rs. | |
| PROTECTIVE PUBLIC WORKS. | | | | | | | | | | | | | | | | | | | | | |
| Orissa Project | 279.76 | 1,132.75 | 35,023 | 3,47,782 | 3,93,876 | 31,744 | 4,25,020 | 77,838 | 10,34,919 | 11,12,787 | 1.00 | 11,12,787 | 1.00 | 201,498 | 201,498 | 201,498 | 1.72 | 2.11 | 122.38 | | |
| Midnapur Canal | 72 | 31.4 | 1,529 | 2,40,008 | 1,61,982 | 10,255 | 1,71,637 | 69,009 | 3,31,580 | 2,62,511 | 1.49 | 2,62,511 | 1.49 | 82,134 | 82,134 | 82,134 | 2.03 | 2.09 | 71.29 | | |
| Bano Project | 367.23 | 1,217.23 | 20,151 | 11,36,659 | 6,44,832 | 51,628 | 6,96,460 | 5,40,133 | 10,38,371 | 4,93,338 | 1.03 | 4,93,338 | 1.03 | 557,191 | 557,191 | 557,191 | 2.04 | 1.07 | 53.47 | | |
| Total | 719 | 2,684 | 10,391 | 17,24,081 | 10,99,990 | 93,627 | 11,93,617 | 5,31,361 | 23,00,900 | 18,68,636 | 1.54 | 18,68,636 | 1.54 | 841,126 | 841,126 | 841,126 | 2.05 | 1.42 | 60.19 | | |
| NAVIGATION WORKS. | Miles. | Miles. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| Tidal Canal | 20 | ... | —88 | 47,925 | 28,641 | 1,314 | 29,935 | 17,970 | 1,02,007 | 84,097 | 1.70 | 84,097 | 1.70 | ... | ... | ... | ... | ... | ... | 62.50 | |
| TOTAL PROTECTIVE WORKS | 748 | 2,684 | 10,806 | 17,72,006 | 11,28,631 | 94,941 | 12,23,672 | 5,49,331 | 23,01,907 | 19,52,633 | 1.66 | 19,52,633 | 1.66 | 641,126 | 641,126 | 641,126 | 2.11 | 1.45 | 60.01 | ... | |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | | | | | | ... | |
| Dhaka Canal | ... | ... | 81,339 | ... | ... | ... | ... | ... | 2,670 | 2,670 | 2.28 | 2,670 | 2.28 | ... | ... | ... | ... | ... | ... | ... | |
| Tribeni Canal | ... | ... | 2,05,037 | ... | ... | ... | ... | ... | 8,447 | 8,447 | 2.66 | 8,447 | 2.66 | ... | ... | ... | ... | ... | ... | ... | |
| Total | ... | ... | 2,86,896 | ... | ... | ... | ... | ... | 11,117 | 11,117 | 2.14 | 11,117 | 2.14 | ... | ... | ... | ... | ... | ... | ... | |
| TOTAL MAJOR WORKS AND MINOR WORKS AND NAVIGATION. | 748 | 2,684 | 9,03,202 | 17,72,006 | 11,28,631 | 94,941 | 12,23,672 | 5,49,334 | 25,13,794 | 19,63,750 | 1.66 | 19,63,750 | 1.66 | 841,126 | 841,126 | 841,126 | 2.11 | 1.45 | 60.01 | ... | |
| NAVIGATION WORKS. | | | | | | | | | | | | | | | | | | | | ... | |
| Satn Project | 24.05 | ... | —1 | 1,108 | 6,746 | 517 | 7,263 | —6,155 | 27,175 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 65.60 | |
| Calcutta and Eastern Canals | 735 | ... | 1,44,761 | 3,85,385 | 2,53,951 | 11,098 | 2,45,019 | 1,20,336 | 2,04,609 | 1,41,333 | (a) | 1,41,333 | (a) | ... | ... | ... | ... | ... | ... | 69.77 | |
| Orissa Coast Canals | 129.75 | ... | ... | 47,616 | 63,994 | 2,693 | 66,603 | —7,947 | 1,74,911 | 1,82,868 | 2.12 | 1,82,868 | 2.12 | ... | ... | ... | ... | ... | ... | 116.08 | |
| Total | 861.75 | ... | 1,44,766 | 4,33,031 | 3,06,945 | 13,637 | 3,20,632 | 1,12,380 | 4,39,580 | 3,27,191 | 12.63 | 3,27,191 | 12.63 | ... | ... | ... | ... | ... | ... | 71.05 | |
| TOTAL MINOR WORKS AND NAVIGATION | 985.80 | ... | 1,14,765 | 4,34,139 | 3,13,691 | 14,214 | 3,27,905 | 1,00,234 | 4,68,755 | 3,60,621 | 7.66 | 3,60,621 | 7.66 | ... | ... | ... | ... | ... | ... | 75.63 | |

(a) No percentage is shown as the total sum at charge is a minus figure.

BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table No. II.—General Financial Results of the several undertakings to the 31st March 1902.

| Irrigation Works. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of works. | CAPITAL OUTLAY. | | | | | | | Excess of interest over net income in first year. | Total sum of charges at end of 1901-1902. | Interest at 4 per cent. on total sum of charges at end of 1901-1902. | Surplus for the year of net income on total sum at charge. | Excess for the year of interest on total sum at charge over net income (including interest charges). | Capitalized value at 4 per cent. of net revenue (excluding interest charges). | Surplus sum to credit in excess of total sum at charge. | Excess sum at charge over value of net revenue. |
|--------------------------------------------|---------------------------------------------------------------------|------------------------------|--------------------------|-----------------|-------------------|-----------------------------------------------------------------|---------------------------------------------------|--------------|-----------|---------------------------------------------------|-------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------|
| | | | DIRECT CHARGES. | | INTEREST CHARGES. | Total Capital outlay, both direct and indirect, to end of year. | Excess of interest over net income in first year. | | | | | | | | | | |
| | | | To end of previous year. | To end of year. | | | | | | | | | | | | | |
| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | | | | | |
| | Rs. | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | |
| Productive Public Works. | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | |
| Orissa Project | 2,00,56,275 | In progress | 2,59,52,206 | 2,59,51,319 | 3,80,183 | 2,64,82,501 | 2,03,50,121 | 5,58,42,922 | 22,33,717 | ... | 23,11,555 | 19,45,950 | ... | 5,77,88,873 | | | |
| Midnapur Canal | 82,94,118 | ... | 82,93,706 | 82,90,288 | 1,84,700 | 81,74,088 | 90,32,123 | 1,76,07,111 | 7,00,281 | ... | 6,31,215 | 17,26,726 | ... | 1,57,80,356 | | | |
| Sone Project | 2,68,34,611 | ... | 2,68,41,220 | 2,68,24,169 | 9,18,267 | 2,67,12,126 | 2,10,51,439 | 4,77,93,393 | 19,11,756 | ... | 13,71,623 | 1,36,08,325 | ... | 3,42,80,660 | | | |
| Total | 6,01,75,335 | ... | 5,99,92,882 | 6,00,03,776 | 16,22,139 | 6,17,03,916 | 5,04,13,003 | 12,11,43,018 | 43,15,767 | ... | 43,14,393 | 1,32,81,100 | ... | 10,78,50,818 | | | |
| Navigation Works. | | | | | | | | | | | | | | | | | |
| Tidal Canal | 25,51,611 | Remodelling in progress. | 25,51,729 | 25,51,041 | 63,513 | 26,15,154 | 21,59,553 | 47,68,736 | 1,00,749 | ... | 1,72,779 | 4,49,250 | ... | 43,19,456 | | | |
| Total Productive Works | 6,27,26,976 | ... | 6,25,44,111 | 6,25,60,417 | 17,65,652 | 6,43,16,069 | 5,25,72,556 | 12,59,12,654 | 50,36,506 | ... | 44,87,172 | 1,37,33,350 | ... | 11,21,70,304 | | | |
| Protective Works. | | | | | | | | | | | | | | | | | |
| Dhaka Canal | 2,85,471 | In progress. | 30,288 | 1,12,157 | 3,941 | 1,16,068 | 955 | 1,17,023 | 4,681 | ... | 4,681 | ... | ... | 1,17,023 | | | |
| Tribeni Canal | 37,39,031 | Do. | 1,22,723 | 3,27,780 | 4,970 | 3,32,756 | 4,570 | 3,37,335 | 13,493 | ... | 13,493 | ... | ... | 3,37,335 | | | |
| Total | 40,24,502 | ... | 1,53,011 | 4,39,937 | 8,917 | 4,48,824 | 5,531 | 4,54,358 | 18,174 | ... | 18,174 | ... | ... | 4,54,358 | | | |
| Total Major Works | 6,67,51,531 | ... | 6,26,97,122 | 6,30,00,324 | 17,64,569 | 6,47,64,893 | 5,30,27,577 | 13,03,67,012 | 50,54,680 | ... | 45,05,340 | 1,37,33,350 | ... | 11,56,33,662 | | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | |
| Saran Project | 6,70,376 | 1885-86 | 6,70,377 | 6,79,376 | 27,183 | 7,00,559 | 14,10,490 | 31,17,019 | 84,682 | ... | 90,837 | -1,53,875 | ... | 22,70,924 | | | |
| Navigation Works. | | | | | | | | | | | | | | | | | |
| Calcutta and Eastern Canals | 70,05,903 | In progress. | 65,52,281 | 67,04,050 | 1,00,659 | 68,04,939 | -1,17,89,740 | -49,85,131 | -1,99,405 | 3,19,741 | ... | 30,08,300 | 79,98,531 | ... | | | |
| Orissa Coast Canals | 43,72,761 | Do. | 43,72,761 | 43,72,761 | 1,05,616 | 44,79,380 | 30,95,590 | 76,71,970 | 3,02,093 | ... | 3,10,946 | -1,98,875 | ... | 77,73,645 | | | |
| Total | 1,13,78,667 | ... | 1,09,25,042 | 1,10,76,814 | 2,07,175 | 1,12,83,989 | -89,94,150 | 26,89,835 | 1,08,594 | 8,795 | ... | 28,09,725 | 2,19,886 | ... | | | |
| Total Minor Works and Navigation | 1,20,53,043 | ... | 1,16,11,423 | 1,17,56,100 | 2,34,528 | 1,19,90,548 | -72,83,660 | 47,06,888 | 1,88,276 | ... | 82,049 | 26,55,860 | ... | 20,51,088 | | | |

BENGAL.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN INDIA FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902.

| REVENUE. | | | | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | | | | | | | |
|----------------------------------------|---------------------------------|---------------------------|-----------|-------------|--------------|-----------------------|--------------|----------------|-----------|---------------------|------------------------|-------|-------------------|--------|----------------|------------------------|-------|----------|----------|------------|------------|--------|--------|----------|------------------|--------------|-------------------------|-----------------------|-------------------|-------------------------------------|
| IRRIGATION. | IRRIGATION. | | | | | Plantations and land. | Water power. | Miscellaneous. | Total. | Remission of taxes. | REVENUE MANAGEMENT. | | | | | MAINTENANCE OF WORKS. | | | | | | | | | | | | | | |
| | Water-rates di- rectly paid. | Share of land revenue. | Total. | Navigation. | Not revenue. | | | | | | Establishment Charges. | | | | Total Revenue. | Establishment Charges. | | | | Direction. | Executive. | Total. | Works. | Repairs. | Tools and Plant. | Plantations. | Total main- tenance. | Total direct charges. | Indirect charges. | GRAND TOTAL, WORK- ING EXPENSES. |
| | | | | | | | | | | | Rs. | Rs. | Rs. | Rs. | | Rs. | Rs. | Rs. | Rs. | | | | | | | | | | | |
| 1 | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Productive Public Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Orissa Project . . . | 2,39,035 | ... | 2,39,035 | 75,153 | ... | 5,346 | ... | 20,478 | 3,49,006 | 1,224 | 3,47,782 | 3,631 | 70,039 | 18,099 | 63,412 | 1,52,371 | 3,831 | 70,030 | 73,861 | 12,057 | 1,40,256 | 11,405 | 926 | 2,41,505 | 3,93,876 | 31,744 | 1,25,620 | 4,25,620 | | |
| Midnapur Canal . . . | 1,24,766 | ... | 1,24,766 | 89,835 | ... | 22 | ... | 26,349 | 2,40,952 | 359 | 2,40,603 | 1,594 | 18,621 | 6,824 | 25,531 | 53,833 | 1,595 | 18,621 | 20,416 | 2,490 | 61,105 | 24,250 | 188 | 1,08,449 | 1,61,293 | 10,257 | 1,71,537 | 1,71,537 | | |
| Sone Project . . . | 10,60,080 | ... | 10,60,080 | 23,505 | ... | 1,790 | ... | 1,308 | 11,39,971 | 2,373 | 11,36,598 | 4,018 | 99,894 | 14,801 | 1,49,114 | 2,65,837 | 4,018 | 99,895 | 1,02,913 | 20,444 | 1,36,261 | 15,536 | 5,021 | 2,78,975 | 5,44,893 | 51,628 | 5,96,460 | 5,96,460 | | |
| Total . . . | 14,33,901 | ... | 14,33,901 | 1,91,653 | ... | 7,152 | ... | 1,808 | 17,28,965 | 3,893 | 17,25,072 | 9,443 | 1,87,744 | 36,721 | 2,37,150 | 4,71,061 | 9,444 | 1,87,746 | 1,97,190 | 31,901 | 3,36,622 | 53,991 | 6,135 | 6,23,929 | 10,99,990 | 93,827 | 11,83,617 | 11,83,617 | | |
| Navigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Tidal Canal . . . | ... | ... | ... | 45,909 | ... | 16 | ... | 2,017 | 47,942 | 17 | 47,925 | 359 | 2,510 | 3,618 | ... | 6,517 | 359 | 2,510 | 2,869 | ... | 11,342 | 4,913 | ... | 22,124 | 29,644 | 1,311 | 29,955 | 29,955 | | |
| TOTAL MAJOR WORKS . | 14,33,901 | ... | 14,33,901 | 2,37,493 | ... | 7,168 | ... | 1,808 | 17,76,911 | 4,005 | 17,72,906 | 9,802 | 1,80,253 | 40,372 | 2,37,150 | 4,77,578 | 9,803 | 1,90,256 | 2,90,059 | 31,901 | 3,50,961 | 58,904 | 6,135 | 6,51,033 | 11,29,631 | 91,941 | 12,23,572 | 12,23,572 | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sarna Project . . . | ... | ... | ... | ... | ... | 83 | ... | 1,025 | 1,108 | ... | 1,108 | 76 | 1,772 | ... | ... | 1,849 | 76 | 1,772 | 1,849 | ... | 2,978 | ... | 75 | 4,808 | 6,786 | 517 | 7,263 | 7,263 | | |
| Navigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Calcutta and Eastern Canals | ... | ... | ... | 3,72,801 | 2,771 | ... | ... | 9,907 | 3,85,188 | 100 | 3,85,358 | 3,531 | 16,090 | 40,050 | ... | 50,661 | 3,530 | 16,091 | 19,611 | 2,901 | 1,37,215 | 5,861 | 599 | 1,44,280 | 2,53,051 | 11,098 | 2,55,019 | 2,55,019 | | |
| Orissa Coast Canals . | ... | ... | ... | 44,296 | ... | ... | ... | 3,351 | 47,647 | 1 | 47,648 | 763 | 6,371 | 6,296 | ... | 12,130 | 764 | 5,371 | 6,135 | ... | 30,546 | 3,859 | ... | 40,564 | 62,911 | 2,029 | 65,593 | 65,593 | | |
| Total . . . | ... | ... | ... | 4,17,100 | 2,771 | ... | ... | 13,253 | 4,33,132 | 101 | 4,33,031 | 4,284 | 21,461 | 46,340 | ... | 72,691 | 4,284 | 21,462 | 25,716 | 2,901 | 1,87,861 | 37,744 | 599 | 2,31,551 | 3,69,151 | 13,497 | 3,82,648 | 3,82,648 | | |
| TOTAL MINOR WORKS AND NAVIGATION . . . | ... | ... | ... | 4,17,100 | 2,837 | ... | ... | 11,933 | 4,34,240 | 101 | 4,34,139 | 4,360 | 23,533 | 46,346 | ... | 73,099 | 4,360 | 23,231 | 27,634 | 2,904 | 1,70,836 | 37,744 | 674 | 2,33,723 | 3,13,691 | 14,514 | 3,27,905 | 3,27,905 | | |

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| Irrigation Works. | MILKINS OF OTHER- TIONS. | | Direct Capital outlay for the 100-1000 feet of canals, locks, and other works. | Gross Receipts from all sources. | Working Expenses. | | | Net Revenue (ex- cluding interest on loans). | Interest on loans, at 4 per cent. on direct capital outlay. | Special Reserve (after paying inter- est on direct capital outlay). | | | Interest on loans, including interest on direct capital outlay. | | | Area of land irrigated during the year. | | | Gross receipts per acre irrigated per acre of land irrigated due to new works. | Working expenses per acre irrigated per acre of land irrigated due to new works. | Percentage of working expenses on receipts. |
|-----------------------------------------------|----------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------|-------------------|-----------|--------|----------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------|------------------------------------------------------------------------|---------|-----------------------------------------------------------------------------|---------|------------------------------------------------------------------------|--------------------------------------------|---------------------------|--------|--------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| | Main Canal and Branches | Distrib- ution canals, locks, and other works. | | | Direct. | Indirect. | Total. | | | Amount. | Percentage on total direct and indirect capital outlay. | Amount. | Percentage on total direct and indirect capital outlay. | Amount. | Percentage on total direct and indirect capital outlay. | Due to irrigation works. | Due to other works. | Total. | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | Rs. |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | |
| Protective Works. | | | | | | | | | | | | | | | | | | | | | |
| Ganges Canal | | | | | | | | | | | | | | | | | | | | | |
| Lower Ganges Canal | | | | | | | | | | | | | | | | | | | | | |
| Agra Canal | | | | | | | | | | | | | | | | | | | | | |
| Eastern Jumna Canal | | | | | | | | | | | | | | | | | | | | | |
| Fatehpur Branch, Lower Ganges Canal | | | | | | | | | | | | | | | | | | | | | |
| TOTAL | | | | | | | | | | | | | | | | | | | | | |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | | | | | | | |
| Betwa Canal | | | | | | | | | | | | | | | | | | | | | |
| TOTAL MAJOR WORKS | | | | | | | | | | | | | | | | | | | | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | |
| Dun Canals | | | | | | | | | | | | | | | | | | | | | |
| Robikhand Canals | | | | | | | | | | | | | | | | | | | | | |
| Etjpur Canals | | | | | | | | | | | | | | | | | | | | | |
| Jhansi Lakes | | | | | | | | | | | | | | | | | | | | | |
| Hamirpur Lakes | | | | | | | | | | | | | | | | | | | | | |
| TOTAL MINOR WORKS AND NAVIGATION | | | | | | | | | | | | | | | | | | | | | |

(a) No percentage has been shown as the total sum at charge is a refund figure.

UNITED PROVINCES OF AGRA AND OUDH.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| IRRIGATION WORKS. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | Excess of interest over net revenue in past years. | Total sum at charge at end of 1901-1902. | Interest at 4 per cent. on total sum at charge at end of 1901-1902. | Surplus for the year at interest on total sum at charge. | Excess for the year at interest on total sum at charge over net revenue. | Capitalized interest (excluding charges for interest). | Surplus sum at end of year at interest on total sum at charge. | Excess sum of charge over capitalised value of net revenue. |
|-----------------------------------------------|---------------------------------------------------------------------|-----------------------------|--------------------------|-----------------|-------------------|--------------------------------------------------------------|--------------|----------------------------------------------------|------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------|
| | | | DIRECT CHARGES. | | INDIRECT CHARGES. | | | | | | | | | | |
| | | | To end of previous year. | To end of year. | To end of year. | Total Capital outlay, both direct and indirect, in the year. | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Rs. |
| MAJOR WORKS. | | | | | | | | | | | | | | | |
| PRODUCTIVE PUBLIC WORKS. | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | |
| Ganges Canal | 2,84,18,792 | 1854 | 2,83,79,836 | 2,81,13,792 | 17,80,037 | 3,01,08,820 | -1,27,58,890 | 1,74,84,839 | 6,97,394 | 18,25,205 | 4,64,420 | 6,30,04,975 | 4,56,80,136 | 1,16,10,510 | Rs. |
| Lower Ganges Canal | 5,37,83,829 | 1878 | 5,37,24,080 | 5,37,83,829 | 24,34,006 | 8,82,17,835 | 20,21,050 | 3,88,30,785 | 15,53,591 | ... | 56,488 | 2,72,29,275 | ... | 1,16,10,510 | ... |
| Agra Canal | 89,81,848 | 1874 | 89,28,692 | 89,81,848 | 6,31,063 | 96,82,911 | 1,09,853 | 1,10,92,204 | 4,43,691 | ... | ... | 97,05,075 | ... | 1,16,10,510 | ... |
| Eastern Jumna Canal | 38,42,598 | 1830 | 37,45,714 | 38,42,598 | 2,13,428 | 40,81,010 | -2,20,92,711 | -1,80,01,092 | -7,20,088 | 16,60,271 | 2,12,369 | 2,35,05,075 | 4,15,06,767 | 58,08,970 | ... |
| Fatehpur Branch, Lower Ganges Canal | 31,09,554 | ... | 30,62,150 | 31,09,554 | 2,92,592 | 8,40,21,446 | 4,00,689 | 38,02,345 | 1,54,514 | ... | ... | -14,46,125 | ... | 58,08,970 | ... |
| TOTAL | 7,81,41,610 | ... | 7,78,41,081 | 7,81,41,610 | 51,46,121 | 8,35,87,740 | -3,03,59,099 | 5,32,29,041 | 21,29,122 | 27,53,209 | ... | 12,20,58,375 | 6,88,30,234 | ... | ... |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | |
| Betwa Canal | 42,88,040 | 1885-86 | 42,48,291 | 42,88,040 | 2,24,170 | 45,12,210 | 32,60,114 | 77,72,324 | 3,10,893 | ... | 3,40,142 | -8,81,235 | ... | 86,53,543 | ... |
| TOTAL MAJOR WORKS | 8,24,29,650 | ... | 8,21,09,375 | 8,24,29,650 | 56,70,291 | 8,80,99,950 | -2,70,99,585 | 6,10,00,305 | 24,40,015 | 21,07,007 | ... | 12,11,77,060 | 6,01,76,985 | ... | ... |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | |
| Dun Canals | 7,23,354 | 1868-64 | 7,23,354 | 7,23,354 | 18,019 | 7,41,403 | -2,51,579 | 4,89,824 | 19,593 | 3,108 | 1,00,780 | 5,74,900 | 85,078 | 25,10,494 | ... |
| Rohilkhand Canals | 17,97,228 | 1868-69 | 17,97,228 | 17,97,228 | 1,73,600 | 19,70,828 | 10,80,231 | 30,51,009 | 1,22,043 | ... | ... | 6,31,578 | ... | 25,10,494 | ... |
| Bijnor Canals | 1,72,068 | 1868-59 | 1,71,977 | 1,72,068 | 26,286 | 1,98,854 | -2,71,497 | -73,143 | -2,928 | 10,688 | ... | 1,94,050 | 2,67,193 | ... | ... |
| Jhansi Lakes | 74,361 | 1865-60 | 74,361 | 74,361 | 8,037 | 82,898 | 1,35,000 | 2,17,448 | 8,698 | ... | 9,913 | -16,125 | ... | 2,33,573 | ... |
| Hamirpur Lakes | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| TOTAL MINOR WORKS AND NAVIGATION | 27,07,011 | ... | 27,48,709 | 27,67,011 | 2,25,972 | 29,02,933 | 6,92,215 | 30,85,198 | 1,47,408 | ... | 90,032 | 12,84,400 | ... | 21,00,798 | ... |

PUNJAB.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | MILES IN OPERATION. | | Direct Capital outlay during the year including cost of establishment and tools and plant. | Gross receipts, direct and indirect, from all sources. | WORKING EXPENDITURE. | | | NET REVENUE (EXCLUDING CHARGE FOR INTEREST). | | Interest at 10 per cent. on direct capital outlay March 31st and at 4 per cent. on subsequent outlay. | SURPLUS REVENUE AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | EXPENSES INCURRED IN TRANSFER OF DIRECT CAPITAL OUTLAY. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | Gross receipts per acre irrigated due to new works. | Working expenses (excluding interest) per acre irrigated due to new works. | Percentage of working expenses due to new works. |
|---------------------------------------------|-----------------------|---------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------|-----------|-----------|----------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------|---------------------------------------------------------|------------------------------------|-----------------------------------------|------------------------------|-----------|-----------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------|
| | Main canal, branches. | District, branches. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect capital outlay. | | Amount. | Percentage on total sum at charge. | Amount. | Percentage on total sum at charge. | Due to old irrigation works. | Due to new irrigation works. | Total. | | | |
| | | | | | | | | | | Miles. | | | | | | | | Miles. | Rs. | Rs. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | |
| PROGRESSIVE PUBLIC WORKS. | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | |
| Western Jumna Canal, including Sissa Branch | 312 | 1,615 | 81,860 | 21,75,275 | 8,55,046 | 55,857 | 9,11,503 | 12,63,772 | 734 | 8,55,001 | 0,08,771 | (a) | ... | ... | ... | 550,916 | 550,916 | 3,95 | 1,85 | 41-80 |
| Bari Doab Canal | 369 | 1,391 | 6,64,811 | 30,87,764 | 8,39,277 | 47,885 | 8,87,162 | 22,00,202 | 1150 | 7,21,724 | 14,76,178 | 30-11 | ... | ... | ... | 866,041 | 866,041 | 3,61 | 1,01 | 28-71 |
| Sirhind Canal | 319 | 2,725 | 12,617 | 23,13,071 | 7,90,764 | 62,636 | 8,43,394 | 14,09,677 | 600 | 9,31,157 | 5,38,530 | 2-04 | ... | ... | ... | 728,968 | 728,968 | 9-17 | 1-15 | 36-46 |
| Chenab Canal | 436 | 2,076 | 6,47,723 | 63,90,687 | 12,82,403 | 94,931 | 13,77,534 | 50,12,753 | 1888 | 10,20,953 | 39,91,900 | 17-94 | ... | ... | ... | 1,748,124 | 1,748,124 | 9-65 | 0-79 | 21-56 |
| Lower Solag and Para Canal | 98 | 54 | 31,659 | 1,73,982 | 1,19,709 | 5,308 | 1,25,016 | 48,346 | 631 | 28,831 | 19,522 | 2-82 | ... | ... | ... | 47,753 | 47,753 | 3-93 | 2-62 | 72-11 |
| Sidhni Canal | 68 | 131 | 15,186 | 4,03,689 | 1,74,367 | 7,053 | 1,81,010 | 3,13,623 | 2760 | 49,224 | 2,01,505 | (a) | ... | ... | ... | 114,132 | 114,132 | 4-34 | 1-69 | 36-73 |
| Jhelum Canal | 93 | 210 | 2,118,891 | ... | 20,046 | 1,830 | 21,876 | -21,876 | ... | 3,10,658 | ... | ... | 3,32,531 | 3-43 | ... | 65,807 | 65,807 | ... | 0-33 | ... |
| TOTAL MAJOR WORKS | 1,685 | 8,202 | 38,72,719 | 1,46,35,198 | 10,82,705 | 2,66,090 | 13,48,795 | 1,02,86,403 | 10-40 | 37,19,511 | 65,06,892 | 14-75 | ... | ... | ... | 4,111,246 | 4,111,246 | 3-56 | 1-05 | 29-71 |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | |
| Upper Sutlej Inundation Canal. | 221 | 289 | 7,017 | 5,89,032 | 213,545 | 9,406 | 2,32,451 | 9,45,741 | 43-20 | 31,000 | 3,34,735 | 43-26 | ... | ... | ... | 170,849 | 170,849 | 3-44 | 1-31 | 37-01 |
| Indus Inundation Canal. | 716 | 24 | 17,803 | 9,57,951 | 2,07,210 | 10,383 | 2,17,593 | 1,40,358 | 19-34 | 27,850 | 1,12,509 | 13-05 | ... | ... | ... | 174,224 | 174,224 | 2-05 | 1-25 | 60-70 |
| Shahpur Canals—Imperial. | 70 | 94 | -8,829 | 1,06,998 | 51,064 | 3,571 | 54,625 | 61,371 | 2-28 | 8,140 | 43,331 | (a) | ... | ... | ... | 23,790 | 23,790 | 4-45 | 2-30 | 51-53 |
| Ghaggar Canal | 44 | 24 | 30,758 | ... | 22,430 | 2,351 | 24,081 | -24,081 | ... | 12,488 | ... | ... | 37,164 | 7-79 | ... | 18,840 | 18,840 | ... | 1-66 | ... |
| Lower Bari Doab Survey | ... | ... | 66,805 | ... | ... | ... | ... | ... | ... | 3,870 | ... | ... | 3,870 | 2-65 | ... | ... | ... | ... | ... | ... |
| TOTAL MINOR WORKS AND NAVIGATION | 1,063 | 431 | 1,21,582 | 10,53,039 | 4,94,039 | 25,011 | 5,20,250 | 5,32,759 | 23-49 | 83,349 | 4,19,440 | 21-03 | ... | ... | ... | 383,689 | 383,689 | 2-74 | 1-36 | 49-44 |

(a) No percentage has been shown as the total sum at charge is a minor figure.

PUNJAB.

STATEMENT SHOWING THE RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| Irrigation Works. | Estimated cost of construction (including interest charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | | Total Capitalized value at 5 per cent. of net revenue (including interest charges). | Interest at 5 per cent. on total sum at charges at end of 1901-1902. | Surplus for the year of net revenue over interest at charges. | Increase for the year of net revenue over interest at charges. | Capitalized value at 5 per cent. of net revenue (including interest charges). | Surplus sum to credit in total sum at charges. | Excess sum over capitalized value of net revenue. |
|----------------------------------------------|--------------------------------------------------------------|-----------------------------|--------------------------|-----------------|-------------------|-----------------|--------------|-----------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------------------------------|----------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------|
| | | | Direct Charges. | | Interest Charges. | To end of year. | | To end of year. | | | | | | | |
| | | | To end of previous year. | To end of year. | | To end of year. | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| MAJOR WORKS. | | | | | | | | | | | | | | | |
| PRODUCTIVE PUBLIC WORKS. | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | |
| Western Jumna Canal, including Sirsa Branch. | 1,61,22,601 | 1880 | 1,63,40,231 | 1,61,22,091 | 8,00,206 | 1,72,22,297 | -3,85,20,370 | -1,92,08,082 | -7,71,023 | 20,35,095 | ... | 3,15,04,300 | 5,08,02,989 | ... | |
| Bard Doab Canal | 1,34,57,372 | 1878-79 | 1,75,92,501 | 1,34,57,372 | 6,75,720 | 1,91,33,092 | -1,42,22,870 | 49,01,222 | 1,96,169 | 20,04,033 | ... | 5,50,05,050 | 5,01,00,824 | ... | |
| Sichind Canal | 2,32,92,355 | 1886-87 | 2,32,80,718 | 2,32,92,355 | 11,91,080 | 2,44,81,831 | 18,67,281 | 9,63,15,103 | 10,53,801 | 4,13,873 | ... | 9,67,41,825 | 1,03,06,820 | ... | |
| Chenab Canal | 2,63,11,418 | 1802-1800 | 3,62,05,558 | 2,68,11,418 | 6,13,063 | 2,63,75,113 | -43,05,843 | 9,22,19,570 | 8,69,430 | 1,92,770 | ... | 12,53,16,825 | 10,30,69,225 | ... | |
| Lower Sohiag and Para Canal | 7,39,093 | 1886-86 | 7,06,319 | 7,39,093 | 24,347 | 7,66,355 | -74,720 | 6,91,635 | 27,663 | 20,481 | ... | 12,08,650 | 6,17,021 | ... | |
| Siddhai Canal | 12,40,100 | 1880 | 12,24,914 | 12,40,100 | 30,557 | 12,79,657 | -14,09,428 | -1,99,771 | -5,181 | 8,18,720 | ... | 78,33,225 | 70,67,006 | ... | |
| Jhelum Canal | 1,21,69,085 | In progress. | 68,46,850 | 92,65,786 | 1,97,270 | 94,63,053 | 3,08,192 | 97,71,315 | 3,90,850 | ... | 4,12,726 | -5,46,900 | ... | 1,08,18,145 | |
| TOTAL MAJOR WORKS | 9,82,30,938 | ... | 9,14,54,018 | 9,63,27,697 | 35,77,051 | 9,80,04,691 | -5,43,70,778 | 4,45,33,915 | 17,91,357 | 85,05,040 | ... | 25,71,60,076 | 21,25,26,160 | ... | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | |
| Upper Satlej Irrigation Canal | 7,78,874 | 1858-59 | 7,71,847 | 7,78,874 | 67,797 | 8,46,691 | -73,019 | 7,73,672 | 30,947 | 3,34,794 | ... | 91,49,525 | 83,89,853 | ... | |
| Indus Irrigation Canal | 7,05,709 | 1819-50 | 6,87,908 | 7,05,709 | 20,189 | 7,25,898 | 2,07,918 | 9,33,814 | 37,353 | 1,03,005 | ... | 35,08,950 | 25,75,135 | ... | |
| Shahpur Canals—Imperial | 5,61,706 | 1870-71 | 5,63,535 | 5,61,706 | 9,372 | 5,71,078 | -4,09,950 | -1,98,373 | -7,935 | 69,306 | ... | 12,84,275 | 16,82,617 | ... | |
| Ghoggar Canals—Imperial | 8,29,578 | 1893-99 | 9,02,797 | 8,29,578 | 9,863 | 9,39,441 | 1,42,605 | 4,82,025 | 19,281 | ... | 43,962 | -6,17,025 | ... | 10,99,751 | |
| Lower Bari Doab Survey | 1,79,807 | " | 60,808 | 1,86,613 | 7,711 | 1,41,324 | 1,309 | 1,45,033 | 5,825 | ... | 5,825 | ... | ... | 1,45,633 | |
| TOTAL MINOR WORKS AND NAVIGATION | 21,95,669 | ... | 20,27,893 | 21,62,475 | 1,15,137 | 22,07,913 | -1,31,189 | 21,36,773 | 85,471 | 4,47,318 | ... | 1,33,19,725 | 1,11,82,052 | ... | |

PUNJAB.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902.

| IRRIGATION WORKS. | REVENUE. | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | | | | | | |
|---------------------------------------------------------|---------------------------------|---------------------------|-----------|------------------------|-------------|-----------------------|--------------|----------------|--------|-----------------------|-------------------|------------------------|-------------|-----------------|----------------|-----------------------|------------|----------|--------|----------|------------------|--------------|-------------------------|----------|-----------|--------|-----------|
| | IRRIGATION. | | | | Navigation. | Plantations and land. | Water power. | Miscellaneous. | Total. | Remission of revenue. | Net revenue. | REVENUE MANAGEMENT. | | | | MAINTENANCE OF WORKS. | | | | | | | | | | | |
| | Water-rates direct- ly paid. | Share of land revenue. | Total. | Establishment Charges. | | | | | | | | Establishment Charges. | | | | | | | Works. | Repairs. | Tools and Plant. | Plantations. | Total mainte- nance. | | | | |
| | | | | Direction. | | | | | | | | Executive. | Navigation. | Civil Officers. | Total Revenue. | Direction. | Executive. | Medical. | | | | | | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Productive Punjab Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Western Jumna Canal, including Sina Branch | 14,56,536 | ... | 14,56,536 | 65,530 | 9,170 | 6,430 | 6,47,138 | 91,84,804 | 9,629 | 91,73,275 | 23,010 | 2,63,260 | 715 | 30,499 | 3,17,454 | 9,598 | 61,720 | ... | 71,318 | 81,193 | 3,51,025 | 11,161 | 23,476 | 8,38,162 | 8,55,616 | 55,857 | 9,11,503 |
| Bari Doab Canal | 26,81,460 | 2,38,608 | 29,18,072 | ... | 22,311 | 1,00,759 | 38,626 | 30,69,093 | 1,034 | 30,57,264 | 29,812 | 1,87,702 | ... | 76,628 | 2,94,172 | 6,157 | 21,372 | 514 | 29,043 | 70,726 | 1,08,653 | 16,506 | 15,207 | 5,45,105 | 8,39,277 | 47,885 | 8,87,163 |
| Sirhind Canal | 31,35,938 | ... | 31,35,938 | 4,761 | 4,867 | 54,767 | 1,13,463 | 23,15,816 | 2,745 | 31,13,071 | 24,979 | 2,30,571 | 650 | 64,335 | 3,20,023 | 8,639 | 41,660 | 5,522 | 35,871 | 39,302 | 3,47,357 | 11,984 | 16,926 | 4,70,740 | 7,90,768 | 52,626 | 8,43,394 |
| Chenab Canal | 52,77,515 | 10,46,815 | 63,24,330 | ... | 605 | 17,117 | 52,630 | 63,94,812 | 3,923 | 63,90,337 | 48,983 | 4,05,208 | ... | 1,44,398 | 6,00,789 | 10,927 | 43,173 | 14,083 | 73,183 | 98,331 | 4,66,510 | 12,408 | 41,682 | 6,52,114 | 12,82,903 | 94,931 | 13,77,834 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-------------|-----------|-------------|--------|--------|----------|-----------|-------------|--------|-------------|----------|-----------|--------------|-----------|----------------|----------------|---------------|----------|-----------|--------|----------|-----------|-----------|----------|-----------|--------|----------|
| Lower Sohan and Para Canal | 91,833 | 79,803 | 1,71,352 | ... | 1 | ... | 2,017 | 1,73,404 | 42 | 1,53,352 | 1,874 | 18,226 | ... | 2,197 | 22,997 | 3,230 | 11,810 | ... | 14,016 | 7,424 | 70,434 | 115 | 4,720 | 96,711 | 1,10,708 | 5,608 | 1,95,016 |
| Siddhal Canal | 3,82,112 | 1,11,316 | 4,93,428 | ... | 5 | ... | 2,121 | 1,05,554 | 15 | 4,05,539 | 2,701 | 36,711 | ... | 4,906 | 44,391 | 1,658 | 7,703 | 523 | 10,291 | 47,655 | 66,360 | 1,183 | 4,285 | 1,20,976 | 1,74,357 | 7,653 | 1,82,010 |
| Jhelum Canal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 215 | 12,833 | ... | 13,068 | ... | 5,361 | ... | 20,046 | 20,046 | 1,880 | 21,876 |
| TOTAL MAJOR WORKS | 1,23,24,173 | 14,71,967 | 1,44,07,446 | 70,291 | 36,930 | 1,00,103 | 8,156,131 | 1,40,05,498 | 17,290 | 1,49,34,136 | 1,31,351 | 11,41,578 | 1,303,33,225 | 15,99,351 | 10,523,203,270 | 10,523,203,270 | 20,012,26,633 | 3,40,721 | 17,15,879 | 54,974 | 1,04,066 | 21,82,853 | 10,82,705 | 2,68,096 | 43,48,795 | ... | ... |
| MINOR WORKS AND NAVI- GATION. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Irrigation Works. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Upper Batiel Inundation Canal | 3,75,832 | 1,50,923 | 5,75,235 | ... | 1,323 | ... | 12,430 | 4,59,418 | 821 | 5,89,022 | 5,206 | 36,129 | ... | 7,660 | 49,685 | 3,961 | 12,692 | 911 | 17,761 | 18,403 | 1,22,769 | 1,660 | 4,430 | 1,64,860 | 213,945 | 9,406 | 2,23,351 |
| Indus Inundation Canal | 94,003 | 2,60,199 | 3,54,202 | ... | 2,770 | ... | 980 | 3,57,958 | 7 | 3,57,051 | 2,943 | 22,031 | ... | 2,578 | 27,307 | 8,103 | 30,235 | ... | 43,463 | 50,739 | 92,544 | 1,255 | 1,902 | 1,70,303 | 2,07,210 | 10,383 | 217,593 |
| Shahpur Canals—Imperial | 88,576 | 16,628 | 1,05,201 | ... | 657 | ... | 188 | 1,08,016 | 50 | 1,05,096 | 1,470 | 16,078 | ... | 2,223 | 19,760 | 835 | 4,655 | ... | 5,730 | 7,333 | 17,610 | 231 | 320 | 31,274 | 51,054 | 3,571 | 54,625 |
| Ghaggar Canal | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2,314 | 18,498 | 270 | 16,083 | ... | 6,403 | 446 | 22,430 | 22,430 | 2,251 | 24,681 |
| TOTAL MINOR WORKS AND NAVIGATION | 5,57,910 | 4,76,748 | 10,34,658 | ... | 4,758 | ... | 14,004 | 10,53,417 | 373 | 10,53,039 | 9,723 | 74,588 | ... | 12,161 | 96,172 | 15,218 | 68,440 | 1,181 | 89,680 | 76,475 | 2,29,856 | 3,701 | 7,188 | 3,08,457 | 4,01,689 | 25,611 | 5,30,290 |

NORTH-WEST FRONTIER PROVINCE.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | MILEAGE OPERATIONS. | | Direct Capital outlay during the year 1901-1902 (including interest on loans and plant) | Gross receipts, direct and indirect, from all sources. | WORKING EXPENSES. | | | NET REVENUE (EXCLUDING INTEREST ON LOANS FOR IRRIGATION). | | Interest at 5 per cent. on direct Capital outlay from March 1900 and at 3 1/2 per cent. on subsequent outlay. | SUBSIDIES RECEIVED AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | EXCESS OUTLAY (INCLUDING INTEREST ON DIRECT CAPITAL OUTLAY). | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | | Gross receipts per acre irrigated due to new works. | Working expenses (including interest) per acre irrigated due to new works. | Percentage of working expenses on receipts. | |
|----------------------------------|---------------------|-----------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------|-----------|--------|-----------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------|--------------------------------------------------------------|---------|-----------------------------------------|---------|---------|-------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------|-------------------------------|
| | Main canal. | Distributaries. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect Capital outlay. | | Rs. | Rs. | Rs. | Amount. | Percentage on total sum at charge. | Rs. | Rs. | Dues to old irrigation works. | | | | Dues to new irrigation works. |
| | | | 1 | 2 | | | | | | 3 | | | | | | | | | 4 | 5 | 6 | |
| MAJOR WORKS. | Miles. | Miles. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Acres. | Acres. | Acres. | Rs. | Rs. | Rs. | |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | | | | | | | | |
| Shut River Canal | 22 | 180 | —1,409 | 5,02,418 | 86,849 | 9,264 | 95,113 | 4,07,303 | 9.84 | 1,59,019 | 2,47,036 | 0.20 | ... | ... | ... | 157,829 | 157,829 | 157,829 | 3.18 | 0.60 | 18.03 | |
| TOTAL MAJOR WORKS | 22 | 180 | —1,409 | 6,02,418 | 88,849 | 8,264 | 95,113 | 4,07,303 | 9.84 | 1,59,019 | 2,47,036 | 0.20 | ... | ... | ... | 157,829 | 157,829 | 157,829 | 3.18 | 0.60 | 18.03 | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | |
| Kabul river Canal | ... | ... | 9,505 | 1,10,711 | 36,045 | 2,918 | 39,563 | 71,118 | 14.43 | 10,386 | 51,762 | 11.62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 33.73 |
| TOTAL MINOR WORKS AND NAVIGATION | ... | ... | 9,505 | 1,10,711 | 36,045 | 2,918 | 39,563 | 71,118 | 14.43 | 10,386 | 51,762 | 11.62 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 35.78 |

NORTH-WEST FRONTIER PROVINCE.

STATEMENT SHOWING THE RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| 1 | 2 | 3 | CAPITAL OUTLAY. | | | | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-----------------------------------|---------------------------------------------------------------------|-----------------------------|--------------------------|-----------------|-------------------|-----------------------------------------------------------------|----------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|-----|
| | | | DIRECT CHARGES. | | INDIRECT CHARGES. | | | | | | | | | | |
| | | | To end of previous year. | To end of year. | To end of year. | To end of year. | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| IRRIGATION WORKS. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of work. | | | | Total Capital outlay, both direct and indirect, to end of year. | Excess of interest over not revenue in past years. | Total sum at charges at end of 1901-1902. | Interest at 4 per cent. on total sum at charge at end of 1901-1902. | Surplus for the year of net revenue on total sum at charge. | Excess for the year of interest on total sum at charge over net revenue. | Capitalised value at 4 per cent. of net revenue (excluding charges for interest). | Surplus sum to credit in excess of total sum at charge. | Excess sum at charge over capitalised value of net revenue. | |
| MAJOR WORKS. | Rt. | | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. | Rt. |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | |
| Swat River Canal | 39,90,298 | 1884-85 | 39,91,707 | 39,90,298 | 1,47,174 | 41,37,472 | -1,42,919 | 39,91,553 | 1,59,783 | 2,47,523 | .. | 1,01,82,625 | 61,88,072 | .. | .. |
| TOTAL MAJOR WORKS. | 39,90,298 | ... | 39,91,707 | 39,90,298 | 1,47,174 | 41,37,473 | -1,42,919 | 39,91,553 | 1,59,783 | 2,47,523 | ... | 1,01,82,625 | 61,88,072 | ... | ... |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | |
| Kabul river Canal | 4,76,241 | ... | 4,81,134 | 4,90,639 | 2,393 | 4,93,032 | -47,454 | 4,45,578 | 17,823 | 53,325 | .. | 17,78,700 | 13,33,122 | .. | .. |
| TOTAL MINOR WORKS AND NAVIGATION. | 4,76,241 | ... | 4,81,134 | 4,90,639 | 2,393 | 4,93,032 | -47,454 | 4,45,578 | 17,823 | 53,325 | ... | 17,78,700 | 13,33,122 | .. | .. |

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | MILES IN OPERATION. | | Miles. | Miles. | Direct Capital Expenditure on the works, including interest on loans raised for the purpose. | Working Expenses. | | Net Revenue (exclusive of interest). | Surplus Revenue (exclusive of interest). | STABLE REVENUE AFFORDING PAYMENT OF DIRECT CAPITAL OUTLAY. | | PEOPLE CHARGES, INCLUDING INTEREST ON DIRECT CAPITAL OUTLAY. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | | Working expenses (including interest) per acre irrigated due to new works. | Percentage of working expenses on receipts. | |
|--------------------------------------------------------|-------------------------------------------------------|--------|----------|---------|----------------------------------------------------------------------------------------------|-------------------|----------|--------------------------------------|------------------------------------------|------------------------------------------------------------|----------|--------------------------------------------------------------|--------|-----------------------------------------|--------|-----|--------|----------------------------------------------------------------------------|---------------------------------------------|-------|
| | Miles. | Miles. | | | | Direct. | Total. | | | Rs. | Paise. | Rs. | Paise. | Rs. | Paise. | Rs. | Paise. | | | Rs. |
| MAJOR WORKS. PROTECTIVE WORKS. Ziriyafika Works. | | | | | | | | | | | | | | | | | | | | |
| | Godavari Delta system. | 601 | 1,514.25 | 57.25 | 15,67.00 | 7,73.20 | 8,50.64 | 10.17 | 4,10.27 | 20,05.35 | (a) | ... | ... | ... | ... | ... | ... | ... | ... | 24.33 |
| | Krishna do. | 372 | 1,650 | 2,46.00 | 23,16.00 | 5,214.25 | 22,13.17 | 18.21 | 6,17.77 | 37,21.74 | (a) | ... | ... | ... | ... | ... | ... | ... | 23.23 | |
| | Godavari do. | 114 | 1,820 | 1,04.75 | 7,74.25 | 2,57.25 | 4,93.85 | 23.14 | 1,07.07 | 7,26.76 | (a) | ... | ... | ... | ... | ... | ... | ... | 9.47 | |
| | Godavari Delta system. | 31 | 616 | 1,27.25 | 2,94.25 | 1,69.25 | 2,94.66 | 5.23 | 2,02.25 | 3,25.13 | 2.31 | ... | ... | ... | ... | ... | ... | ... | 17.18 | |
| | Godavari Delta system. | 180 | 318 | 1,34 | 2,10.25 | 1,11.07 | 1,12.28 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 46.61 | |
| | Godavari Delta system. | 63 | 63 | 0.75 | 1,53.25 | 1,29.25 | 1,10.25 | 9.11 | 6,09.25 | 40,37.4 | 3.01 | ... | ... | ... | ... | ... | ... | ... | 2.18 | |
| | Godavari Delta system. | 7 | 21.20 | 4.25 | 11.4.2 | 6.25 | 4.21 | 1.72 | 10,23.25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 8.99 | |
| | Godavari Delta system. | 21 | 162 | 41.25 | 1,07.25 | 1,71.43 | 1,15.25 | 3.94 | 1,12.25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 29.71 | |
| | TOTAL. | 2,011 | 4,751.25 | 7,11.25 | 25,02.00 | 16,21.13 | 27,27.1 | 10,21.80 | 97.15 | 15,13.11 | 10,21.80 | (a) | ... | ... | ... | ... | ... | ... | 22.60 | |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | | | | | | |
| | Beattola's project. | 60 | 150 | 10.25 | 1,05.25 | 1,10.25 | 31.25 | 22 | 1,05.10 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 67.25 |
| | TOTAL MAJOR WORKS. | 2,691 | 9,014.75 | 2,01.50 | 86,09.25 | 16,07.13 | 27,27.1 | 6.92 | 25,10.20 | 33,75.71 | 1.97 | ... | ... | ... | ... | ... | ... | ... | 33.13 | |
| MINOR WORKS AND NAVIGATION. Ziriyafika Works. | | | | | | | | | | | | | | | | | | | | |
| | Chembambalam lock. | 37 | ... | ... | 33.10 | -1,077 | -2,000 | 4.71 | 23,357 | 10,121 | 1.92 | ... | ... | ... | ... | ... | ... | ... | ... | (a) |
| | Palar project. | 163 | 173 | 9.47 | 1,04.12 | 1,23 | 60.34 | 4.23 | 70,163 | 9,540 | ... | ... | ... | ... | ... | ... | ... | ... | 42.83 | |
| | Pandur project. | 39 | 31 | ... | 31.07 | 12,970 | 21,153 | 3.20 | 31,250 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 39.33 | |
| | Lower Godavari project. | 200 | 249 | 10.25 | 2,08.25 | 4,063 | 2,54.09 | 17.50 | 19,016 | 1,66.01 | (a) | ... | ... | ... | ... | ... | ... | ... | 17.40 | |
| | Madras Water supply and Irrigation extension project. | 10 | ... | ... | 22.73 | 2,720 | 2,5.9 | 1.31 | 6,033 | ... | ... | ... | ... | ... | ... | ... | ... | ... | 9.67 | |
| | Shankar project. | 41 | 149 | 4.15 | 1,05.15 | 15,729 | 16,157 | 37.03 | 9,071 | 60,173 | (a) | ... | ... | ... | ... | ... | ... | ... | 18.30 | |
| | Shankar project. | 232 | 232 | 6,15.66 | 6,15.66 | 1,15.67 | 1,10.25 | ... | 2,16,744 | 2,61,771 | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shankar project. | 230 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| | Shankar project. | 230 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |

(a) No percentages have been shown here as the amounts on which they should be calculated are mass figures.

MADRAS.

Table I.—Principal Results of Operations for the year ended 31st March 1902—concl.

| MINOR WORKS AND NAVIGATION. | Main Canal. | Distributaries. | Direct capital outlay during the year (including expenditure on staffs, tools and plant). | Gross receipts, including interest on advances and other sources. | WORKING EXPENSES. | | | Net Revenue (excluding charges for interest). | Interest at 5 per cent. on direct capital outlay. | SURPLUS REVENUE (excluding charges for interest). | | EXPENSES INCURRED DURING THE YEAR. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | Gross receipts per acre irrigated during the year. | Working expenses (excluding interest) per acre irrigated during the year. | Percentage of working expenses on receipts. |
|-----------------------------------|-------------|-----------------|-------------------------------------------------------------------------------------------|-------------------------------------------------------------------|-------------------|-----------|----------|-----------------------------------------------|---------------------------------------------------|---------------------------------------------------|--------------------------------------|------------------------------------|--------------------------------------|-----------------------------------------|------------------------------|---------|----------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------|
| | | | | | Direct. | Indirect. | Total. | | | Amount. | Percentage on total surplus revenue. | Amount. | Percentage on total surplus revenue. | Double add irrigation works. | How to new irrigation works. | Total. | | | |
| 1 | | | | | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Acres. | Acres. | Acres. | Rs. | Rs. | Rs. |
| MINOR WORKS AND NAVIGATION—contd. | | | | | | | | | | | | | | | | | | | |
| Irrigation works—contd. | | | | | | | | | | | | | | | | | | | |
| Veldhaicholan aicut. | 530 | 553 | 65,206 | 6,13,650 | 1,13,697 | 3,307 | 1,17,004 | 4,98,655 | 17,718 | 2,41,370 | 2.51 | 2,41,370 | 2.51 | 11,025 | 129,931 | 251,397 | 3.92 | 1.20 | 35.86 |
| | 33 | 10 | 7,601 | 10,138 | 6,212 | 113 | 6,325 | 13,013 | 17,718 | 2,41,370 | 2.51 | 2,41,370 | 2.51 | 11,025 | 129,931 | 251,397 | 3.92 | 1.20 | 35.86 |
| Melamathur do. | 16 | 9 | 631 | 12,853 | 4,031 | 130 | 5,061 | 7,094 | 10,890 | 2,753 | 0.99 | 2,753 | 0.99 | 900 | 3,831 | 3,927 | 4.20 | 1.79 | 39.13 |
| Tirokkottur do. | 137 | 26 | 8,310 | 59,398 | 15,100 | 353 | 15,453 | 22,020 | 831 | 10,392 | 0.18 | 12,778 | 0.18 | 10,119 | 11,162 | 27,301 | 3.51 | 1.16 | 41.53 |
| Cumbam tank do. | 24 | 24 | 1,811 | 1,811 | 150 | 10 | 1,961 | 1,178 | 1.78 | 2,841 | 0.11 | 2,841 | 0.11 | 7,400 | 601 | 8,181 | 2.31 | 0.83 | 27.01 |
| Vellur aicut do. | 3 | 8 | —03 | 4,101 | —1,000 | —32 | —1,032 | 6,111 | 7.69 | 2,632 | 2.16 | 2,632 | 2.16 | 3,003 | 1,800 | 6,203 | 3.10 | 0.91 | 29.06 |
| Marudur do. | 27 | 45 | 73,195 | 73,195 | 12,108 | 212 | 12,320 | 60,725 | 135.83 | 1,740 | 0.04 | 1,740 | 0.04 | 17,000 | 10,669 | 33,100 | 4.18 | 0.71 | 16.06 |
| Thadapall channel do. | 76 | 76 | 11,001 | 31,201 | 9,529 | 293 | 9,822 | 21,431 | 169.39 | 5,276 | 0.04 | 19,109 | 0.04 | 10,168 | 6,600 | 15,768 | 6.11 | 1.71 | 26.56 |
| Arakkotha do. | 21 | 21 | 815 | 8,750 | 3,311 | 120 | 3,431 | 3,100 | 3.93 | 3,653 | 0.03 | 3,653 | 0.03 | 2,743 | 1,012 | 3,755 | 0.69 | 4.06 | 67.12 |
| Kalluvayal channel do. | 61 | 61 | —1,508 | 23,374 | 12,311 | 313 | 12,624 | 10,310 | 11.21 | 3,611 | 3.22 | 3,611 | 3.22 | 10,573 | 5,259 | 15,832 | 1.31 | 2.40 | 33.17 |
| Choyar aicut do. | 120 | 120 | 117 | 39,753 | 10,873 | 399 | 17,349 | 23,630 | 5.92 | 16,877 | 1.73 | 6,613 | 1.73 | 16,104 | 14,657 | 30,761 | 2.66 | 1.11 | 13.37 |
| Pobey do. | 101 | 78 | — | 41,692 | 15,757 | 173 | 15,930 | 27,177 | 17.03 | 9,197 | 0.04 | 18,280 | 0.04 | 18,049 | 9,315 | 27,364 | 6.25 | 1.08 | 37.11 |
| Dondraikul tank do. | 303 | 303 | — | 312 | 107 | 8 | 263 | 210 | 10 | 4,018 | 0.03 | 4,018 | 0.03 | — | 193 | 193 | 3.09 | 1.10 | 40.12 |
| Konnahur do. | 11 | 11 | — | 1,819 | 2,953 | 70 | 3,023 | —1,174 | — | 17,161 | 0.01 | 18,705 | 0.01 | — | 232 | 232 | 7.87 | 13.01 | 108.19 |
| Esplanade project do. | 50 | 50 | 3,592 | 11,202 | 4,009 | 112 | 4,121 | 6,891 | 1.21 | 21,522 | 0.03 | 14,611 | 0.03 | 101 | 3,131 | 3,232 | 3.80 | 1.50 | 43.49 |
| Nannayar channel extension do. | 21 | 21 | 861 | 3,172 | 1,453 | 37 | 1,590 | 1,472 | 3.11 | 2,240 | 0.03 | 358 | 0.03 | 0,121 | 1,409 | 1,530 | 3.47 | 1.11 | 46.84 |
| Gandam minor rivers system do. | 100 | 100 | 10,357 | 20,019 | 9,139 | 1,117 | 22,515 | —3,107 | — | 8,511 | 0.04 | 8,511 | 0.04 | 92,015 | 20,421 | 62,436 | 1.06 | 1.74 | 101.34 |
| Hajipuram project do. | — | — | 85 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Chopod do. | — | — | 1,31,127 | 19,11,213 | 3,01,501 | 7,311 | 3,11,812 | 7,02,311 | 7.60 | 3,79,571 | 0.04 | 3,32,741 | 0.04 | 312,701 | — | 312,701 | 4.08 | 1.21 | 26.74 |
| Navigation Works. | 202 | 202 | 6,350 | 60,121 | 5,109 | 3130 | 54,019 | —38,010 | — | 3,79,571 | 0.04 | 3,32,741 | 0.04 | — | — | — | — | — | — |
| Blackingham canal do. | 8 | 8 | — | 78 | 824 | 17 | 611 | —503 | — | 1,310 | 0.03 | 1,773 | 0.03 | — | — | — | — | — | — |
| Chikka Lake do. | 11 | 11 | — | — | — | — | — | — | — | 8,721 | 0.03 | 8,721 | 0.03 | — | — | — | — | — | — |
| Gandam-Gopalpur canal do. | 3170 | 3170 | — | — | 3,671 | 102 | 3,773 | —3,045 | — | 8,793 | 0.03 | 8,793 | 0.03 | — | — | — | — | — | — |
| Vedarambayan canal do. | 31856 | 31856 | 6,396 | 70,129 | 69,313 | 2,719 | 1,69,053 | —32,637 | — | 3,31,707 | 0.04 | 3,31,707 | 0.04 | — | — | — | — | — | — |
| TOTAL MINOR WORKS AND NAVIGATION | 1,678 | 1,678 | 2,51,877 | 10,41,208 | 4,13,699 | 10,563 | 4,14,161 | 6,08,687 | 3.96 | 7,20,653 | 0.03 | 1,70,706 | 0.03 | 310,708 | 218,032 | 603,381 | 4.36 | 1.07 | 86.23 |

(a) No percentages have been shown here as the amounts on which they should be calculated are nil or figures.

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| IRRIGATION WORKS. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | | Excess of interest over net revenue in past years. | Total sum at charge at end of 1901-1902. | Interest at 3 per cent. on total sum at charge at end of 1901-1902. | Surplus for the year of net revenue out of total sum at charge at end of 1901-1902. | Excess for the year of interest on total sum at charge over net revenue. | Capitalised value at year end of net revenue (excluding charges for interest). | Surplus sum in credit of excess of total sum at charge. | Excess sum of net revenue over capitalised value of net revenue. |
|-----------------------------|---------------------------------------------------------------------|-----------------------------|--------------------------|-----------------|-------------------|-----------------|-----------------------------------------------------------------|--------------|----------------------------------------------------|------------------------------------------|---------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------------|
| | | | DIRECT CHARGES. | | INTEREST CHARGES. | | Total Capital Outlay, both direct and indirect, at end of year. | | | | | | | | | |
| | | | To end of previous year. | To end of year. | To end of year. | To end of year. | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | |
| PRODUCTIVE PUBLIC WORKS. | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | |
| Godavari delta system | 1,13,30,202 | 1846-47 | 1,13,02,849 | 1,13,00,202 | 10,18,293 | 1,37,8,495 | 4,05,84,800 | -2,72,76,105 | -10,91,044 | 36,41,956 | ... | 6,37,72,800 | 9,10,48,905 | ... | ... | ... |
| Kistna do. | 1,30,72,053 | 1855-56 | 1,28,26,009 | 1,30,72,053 | 9,37,772 | 1,10,10,752 | -2,34,29,593 | -94,18,888 | -3,78,755 | 24,45,872 | ... | 5,87,27,925 | 6,61,46,793 | ... | ... | ... |
| Gauvery do. | 28,11,439 | 1836-37 | 26,12,618 | 28,11,439 | 1,50,477 | 39,61,016 | -2,49,73,437 | -2,20,11,521 | -8,80,481 | 17,64,296 | ... | 2,22,05,875 | 4,41,07,396 | ... | ... | ... |
| Pennar river canal system | 51,21,868 | 1860-61 | 49,97,756 | 51,21,868 | 9,65,293 | 60,90,130 | -7,95,378 | 52,94,752 | 2,11,790 | 1,12,676 | ... | 81,11,650 | 28,16,898 | ... | ... | ... |
| Sirvaikuntam ancient system | 13,03,564 | 1870-71 | 13,84,520 | 13,03,564 | 1,02,486 | 14,98,004 | -1,57,148 | 13,40,856 | 53,034 | 42,389 | ... | 24,00,575 | 10,59,719 | ... | ... | ... |
| Kurnool-Cuddapah canal | 2,17,31,453 | 1882-83 | 2,17,30,071 | 2,17,31,455 | 2,939 | 2,17,34,414 | 1,65,65,790 | 9,32,90,343 | 15,31,614 | ... | 14,19,376 | 28,05,480 | ... | ... | ... | 3,54,84,394 |
| Barnet tank project | 4,08,197 | 1897-88 | 4,03,524 | 4,08,197 | 23,026 | 4,31,223 | 1,92,451 | 6,23,674 | 21,947 | ... | 10,256 | 1,32,275 | ... | ... | ... | 4,31,339 |
| Fortyar project | 85,09,921 | 1898-97 | 85,58,295 | 85,99,921 | 2,93,768 | 88,93,689 | 23,71,385 | 1,11,65,074 | 4,46,603 | ... | 1,04,291 | 85,57,800 | ... | ... | ... | 26,07,274 |
| TOTAL | 6,45,34,633 | ... | 6,38,20,240 | 6,45,34,633 | 48,93,953 | 3,89,23,506 | -7,09,20,390 | -19,91,794 | -79,872 | 66,64,266 | ... | 16,46,14,850 | 16,66,06,644 | ... | ... | ... |
| PROTECTIVE WORKS. | | | | | | | | | | | | | | | | |
| Ruehikulya project | 44,39,121 | 1891-92 | 43,89,544 | 44,39,121 | 3,98,909 | 48,38,030 | 15,13,192 | 63,51,163 | 2,54,047 | ... | 2,19,351 | 8,97,400 | ... | ... | ... | 54,88,702 |
| TOTAL MAJOR WORKS | 6,90,73,754 | ... | 6,82,09,784 | 6,89,73,754 | 47,92,872 | 7,37,63,026 | -8,94,07,258 | 43,59,368 | 1,74,375 | 64,44,815 | ... | 16,54,82,250 | 16,11,22,882 | ... | ... | ... |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | |
| Chembambakam tank | 6,34,679 | 1870-71 | 6,34,679 | 6,34,679 | 1,12,428 | 7,47,107 | 11,523 | 7,58,630 | 30,345 | 5,066 | ... | 8,85,275 | 1,26,645 | ... | ... | ... |
| Palar anicut | 19,92,115 | 1853-54 | 19,82,308 | 19,92,115 | 1,08,270 | 21,00,355 | 8,83,028 | 29,83,413 | 1,19,387 | ... | 30,071 | 23,31,060 | ... | ... | ... | 7,51,763 |
| Palandam anicut | 5,48,988 | 1875-76 | 5,48,988 | 5,48,988 | 46,866 | 5,94,854 | 6,69,316 | 11,54,168 | 46,169 | ... | 24,984 | 5,28,650 | ... | ... | ... | 6,24,609 |
| Carried over | 31,75,792 | ... | 31,65,975 | 31,75,792 | 2,66,554 | 34,42,336 | 14,53,806 | 48,96,202 | 1,06,846 | ... | 49,989 | 36,46,175 | ... | ... | ... | 12,49,727 |

Table II.—General Financial Results of the several undertakings to the 31st March 1902 - conold

| Irrigation Works. | 1 | Estimated cost of construction (excluding indirect charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | | Total sum at end of 1901-1902. | Interest at 1 per cent. at total sum at end of 1901-1902. | Surplus for the year of interest on total sum at charge, revenue. | Excess for the year of interest on total sum at charge, revenue. | Capitalised value of net revenue (excluding charges for interest). | Surplus on account of net revenue (excluding charges for interest). | Excess on account of net revenue (excluding charges for interest). |
|---------------------------------------------------------------|---------|--------------------------------------------------------------|-----------------------------|--------------------------|-----------------|--------------------|-----------------------------------------------------------------|----------------------------------------------------|-----------------|--------------------------------|-----------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------------------------|
| | | | | DIRECT CHARGES. | | Insurance charges. | Total Capital outlay, both direct and indirect, to end of year. | Excess of interest over net revenue in past years. | | | | | | | | |
| | | | | To end of previous year. | To end of year. | | | | To end of year. | | | | | | | |
| | | Rs. | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
| MINOR WORKS AND NAVIGATION—conold. | | | | | | | | | | | | | | | | |
| <i>Irrigation Works—conold.</i> | | | | | | | | | | | | | | | | |
| <i>Brought forward.</i> | | | | | | | | | | | | | | | | |
| Mudra Water-supply and Irrigation extension project | 1870-71 | 31,75,782 | ... | 31,05,075 | 31,75,782 | 2,60,354 | 31,42,330 | 11,53,866 | 49,90,202 | 1,95,818 | ... | 49,180 | 30,16,475 | ... | 12,40,727 | |
| Lower Coleroon project | 1870-71 | 15,15,897 | ... | 15,15,897 | 15,15,897 | 2,39,218 | 17,55,115 | 18,71,637 | 30,25,702 | 1,15,028 | ... | 1,18,504 | 6,63,100 | ... | 29,62,602 | |
| Chintapote do. | 1871-72 | 13,55,096 | ... | 13,55,096 | 13,55,096 | 3,030 | 13,58,126 | 89,365,086 | -70,13,367 | -3,04,534 | 6,40,994 | ... | 59,11,250 | 1,35,21,607 | ... | |
| Viduthachalur do. | 1871-72 | 2,25,257 | ... | 2,25,257 | 2,25,257 | 2,010 | 2,27,267 | -21,04,552 | -10,56,347 | -78,374 | 1,67,697 | ... | 22,31,825 | 41,00,672 | ... | |
| Melamathur do. | 1872-73 | 73,890 | ... | 73,890 | 73,890 | 1,894 | 75,784 | -1,57,431 | -81,551 | -3,302 | 10,305 | ... | 3,26,075 | 4,07,632 | ... | |
| Tirukkoyilur do. | 1872-73 | 70,163 | ... | 70,163 | 70,163 | 1,894 | 72,057 | 1,300 | 73,293 | 5,238 | 4,976 | ... | 1,07,600 | 1,34,397 | ... | |
| Ganjam tank do. | 1872-73 | 2,62,329 | ... | 2,62,329 | 2,62,329 | 6,894 | 2,69,223 | -1,30,708 | 1,38,155 | 5,538 | 17,853 | ... | 5,73,000 | 4,34,515 | ... | |
| Vallur ancient do. | 1872-73 | 61,632 | ... | 61,632 | 61,632 | 1,131 | 62,763 | -72,685 | -0,430 | -257 | 1,195 | ... | 20,450 | 35,880 | ... | |
| Marudur do. | 1872-73 | 63,755 | ... | 63,755 | 63,755 | 1,670 | 65,425 | -14,58,785 | -0,430 | 4,018 | 1,096 | ... | 1,24,600 | 27,392 | ... | |
| Thadavalli channel do. | 1872-73 | 43,684 | ... | 43,684 | 43,684 | 1,131 | 44,815 | -4,11,300 | -2,87,160 | -10,686 | 36,150 | ... | 15,18,125 | 20,32,115 | ... | |
| Achenkote do. | 1873-74 | 1,37,296 | ... | 1,37,296 | 1,37,296 | 9,844 | 1,47,140 | -4,11,300 | -2,87,160 | -10,686 | 36,150 | ... | 6,10,810 | 8,78,010 | ... | |
| Kallanayen channel do. | 1873-74 | 1,01,182 | ... | 1,01,182 | 1,01,182 | 2,617 | 1,03,799 | -1,21,880 | 2,25,679 | 9,637 | 2,001 | ... | 79,910 | 50,026 | 1,45,779 | |
| Cheyyar ancient do. | 1873-74 | 89,511 | ... | 89,511 | 89,511 | 2,344 | 91,855 | 1,15,610 | 3,07,471 | 8,249 | 7,115 | ... | 2,67,500 | 50,026 | ... | |
| Poimur do. | 1873-74 | 9,97,159 | ... | 9,97,159 | 9,97,159 | 11,113 | 10,08,272 | -22,895 | 3,85,370 | 16,115 | 36,496 | ... | 6,63,250 | 1,77,574 | ... | |
| Dondyad tank do. | 1873-74 | 2,30,103 | ... | 2,30,103 | 2,30,103 | 6,185 | 2,36,288 | -4,01,758 | -2,25,468 | -9,019 | ... | ... | 6,80,925 | 9,12,953 | ... | |
| Sagilera project do. | 1873-74 | 1,13,531 | ... | 1,13,531 | 1,13,531 | 14,411 | 1,27,942 | 30,007 | 1,61,612 | 6,566 | ... | ... | 5,250 | ... | 1,50,392 | |
| Nandiyar project do. | 1873-74 | 4,46,211 | ... | 4,46,211 | 4,46,211 | 17,133 | 4,63,344 | 1,02,038 | 5,30,311 | 23,373 | ... | ... | 29,350 | ... | 5,88,661 | |
| Nandiyar channel extension do. | 1873-74 | 6,25,409 | ... | 6,25,409 | 6,25,409 | 2,543 | 6,27,952 | 82,312 | 6,31,231 | 26,019 | ... | ... | 1,73,025 | ... | 4,79,186 | |
| Ganjam minor river system do. | 1873-74 | 56,540 | ... | 56,540 | 56,540 | 2,298 | 58,838 | 25,691 | 81,532 | 3,383 | ... | ... | 46,800 | ... | 38,032 | |
| Chopud system do. | 1873-74 | 1,71,091 | ... | 1,71,091 | 1,71,091 | 4,531 | 1,75,622 | -4,31,320 | -2,52,905 | -10,108 | 7,911 | ... | 54,925 | 1,97,770 | ... | |
| Foundur tank do. | ... | 5,25,000 | ... | 5,25,000 | 5,25,000 | 7,323 | 5,32,323 | 16,032 | 3,56,823 | 13,073 | ... | ... | -2,875 | ... | 8,29,697 | |
| Hajipuram project do. | ... | 2,81,311 | ... | 2,81,311 | 2,81,311 | 1,131 | 2,82,442 | ... | ... | 2 | ... | ... | ... | ... | 38 | |
| TOTAL | | 1,01,88,572 | ... | 91,92,637 | 91,92,138 | 6,73,720 | 1,00,35,858 | -1,04,15,031 | -3,79,773 | -15,101 | 7,17,905 | ... | 1,75,00,850 | 1,79,40,123 | ... | |
| <i>Navigation Works.</i> | | | | | | | | | | | | | | | | |
| Buckingham canal do. | 1897-98 | 81,92,937 | ... | 81,92,937 | 81,92,937 | 4,97,493 | 86,90,430 | 70,91,620 | 1,60,72,000 | 6,42,881 | ... | 6,71,802 | -7,22,975 | ... | 1,87,05,035 | |
| Chitika Lake do. | ... | 30,240 | ... | 30,240 | 30,240 | 747 | 31,000 | 36,931 | 67,938 | 2,718 | ... | 3,281 | -14,075 | ... | 2,053 | |
| Ganjam-Gopalpur canal do. | ... | 1,13,107 | ... | 1,13,107 | 1,13,107 | 12,291 | 1,25,398 | 73,051 | 2,98,517 | 9,142 | ... | 31,113 | ... | ... | 2,24,147 | |
| Vedaramaniyam canal do. | 1871-72 | 1,32,680 | ... | 1,32,680 | 1,32,680 | 3,151 | 1,35,831 | 2,32,455 | 3,38,623 | 16,515 | ... | 18,580 | -7,6125 | ... | 4,61,763 | |
| TOTAL | | 87,98,996 | ... | 87,98,996 | 87,98,996 | 5,01,137 | 93,03,133 | 71,51,080 | 1,67,57,103 | 6,70,933 | ... | 7,02,815 | -8,13,175 | ... | 1,75,70,368 | |
| TOTAL MINOR WORKS AND NAVIGATION | | 1,80,87,568 | ... | 1,79,91,257 | 1,81,61,134 | 11,77,857 | 1,93,38,991 | -29,61,571 | 1,63,77,420 | 6,55,097 | 14,790 | ... | 1,67,47,175 | 3,69,755 | ... | |

MADRAS.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main heads of Revenue and Working Expenses for the year ended 31st March 1902.

| WORKING EXPENSES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------------------|-----------------------------|------------------------|-----------|-----------|-----------------------|--------------|----------------|-----------|----------------------|--------------|------------------------|------------|-------------|------------|------------|-------------|-------------------|-----------------------------|------------|--------|--------------|----------|--------------------|-----------------------|-------------------|--------------------------------|-----------|----------|
| Irrigation Works. | REVENUE. | | | | | | | | | | MAINTENANCE OF WORKS. | | | | | | | | | | | | | | | | | |
| | Irrigation. | | | Revenue. | | | | | | | Establishment charges. | | | | | | | Tools and Plant. | | | Plantations. | | Total maintenance. | Total direct charges. | Indirect charges. | Grand Total, Working Expenses. | | |
| | Value-charge directly paid. | Share of land revenue. | Total. | Savation. | Plantations and land. | Water-power. | Miscellaneous. | Total. | Expenses of revenue. | Net revenue. | Establishment charges. | | | Direction. | Execution. | Navigation. | (Civil) officers. | Total revenue main-tenance. | Direction. | Tolld. | Works. | Repairs. | | | | | | |
| | | | | | | | | | | | Direction. | Execution. | Navigation. | | | | | | | | | | | | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Proective Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Godavari delta system. | 2,72,154 | 1,84,529 | 4,56,683 | 22,517 | 2,172 | — | 13,311 | 23,67,679 | 23 | 35,72,000 | 50,074 | 1,74,233 | — | 1,74,233 | 3,65,176 | 12,576 | 4,103 | — | 61,879 | 27,224 | 2,60,779 | 72,239 | 755 | 6,15,025 | 7,75,264 | 42,897 | 8,18,161 | |
| Kistna do. | 28,67,110 | 1,74,882 | 29,42,002 | 39,120 | 2,278 | — | 27,500 | 29,49,873 | 829 | 23,49,040 | 15,783 | 1,51,176 | — | 1,51,176 | 3,18,313 | 11,226 | 19,253 | — | 27,432 | 25,135 | 2,25,454 | 31,653 | 1,078 | 3,42,182 | 6,84,635 | 92,231 | 6,84,976 | |
| Carnary do. | 2,07,654 | 1,17,413 | 3,25,067 | — | 414 | — | 600 | 3,25,067 | — | 8,76,794 | 10,318 | 41,722 | — | 41,722 | 1,00,259 | —984 | 3,037 | — | 4,031 | 12,473 | 31,030 | — | 39 | 34,645 | 84,493 | 5,773 | 82,661 | |
| Purna river canal system. | 3,43,679 | 41,429 | 3,85,108 | — | — | — | 3,312 | 3,85,108 | 35 | 2,91,762 | 4,128 | 16,772 | — | 16,772 | 50,097 | 777 | 3,147 | — | 3,041 | 10,823 | 6,996 | 1,126 | — | 22,854 | 65,731 | 4,604 | 67,339 | |
| Sittouddin taluk system. | 1,19,992 | 1,779 | 1,21,771 | — | — | — | 1,664 | 1,21,771 | — | 1,21,227 | 1,421 | 9,406 | — | 9,406 | 13,413 | 67 | 1,716 | — | 2,137 | —352 | 10,604 | —78 | — | 12,473 | 23,915 | 1,329 | 27,244 | |
| Kernul-Cuddapah canal. | 1,92,743 | — | 1,92,743 | 1,012 | 1,190 | — | 4,251 | 2,10,294 | 263 | 2,10,223 | 2,735 | 10,222 | — | 10,222 | 14,210 | 2,577 | 11,810 | — | 14,567 | 4,754 | 67,929 | 2,919 | 68 | 70,927 | 94,147 | 2,633 | 96,785 | |
| Bairi tank project. | 11,273 | 75 | 11,348 | — | — | — | — | 11,423 | — | 11,402 | 137 | 547 | — | 547 | 1,243 | 153 | 627 | — | 729 | 1,760 | 1,760 | — | 86 | 4,201 | 6,400 | 202 | 5,711 | |
| Pudiyar project. | 43,789 | 25,976 | 69,765 | 176 | — | — | 1,815 | 4,77,279 | — | 4,67,279 | 5,310 | 21,312 | — | 21,312 | 45,801 | 632 | 2,323 | — | 2,011 | 10,706 | 5,972 | 3,203 | — | 71,911 | 1,20,812 | 1,125 | 1,21,937 | |
| Total. | 77,11,109 | 6,52,073 | 83,63,182 | 1,70,250 | 12,022 | — | 67,510 | 89,44,931 | 1,429 | 85,53,502 | 97,023 | 3,83,117 | — | 3,83,117 | 8,64,918 | 27,753 | 1,11,176 | — | 1,28,963 | 33,637 | 9,00,732 | 98,272 | 1,093 | 9,32,463 | 18,21,513 | 97,393 | 19,18,411 | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Proective Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bashikulja project. | 98,775 | 2,616 | 1,00,391 | 6 | 12 | — | 6,023 | 1,03,983 | 2 | 1,78,055 | 102 | 496 | — | 496 | 5,077 | 3,323 | 9,412 | — | 11,765 | 11,401 | 30,029 | 273 | — | — | 63,669 | 69,402 | 1,886 | 71,289 |
| Total Major Works. | 78,27,201 | 5,62,689 | 83,89,890 | 1,70,250 | 12,022 | — | 67,510 | 89,44,931 | 1,429 | 85,53,502 | 97,023 | 3,83,117 | — | 3,83,117 | 8,64,918 | 27,753 | 1,11,176 | — | 1,28,963 | 33,637 | 9,00,732 | 98,272 | 1,093 | 9,32,463 | 18,21,513 | 97,393 | 19,18,409 | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Chennambakam tank. | 33,406 | 624 | 34,030 | — | — | — | 63 | 34,030 | — | 33,318 | 1 | 4 | — | 4 | 1,673 | —131 | —530 | — | — | —2,281 | —590 | —109 | — | — | —3,047 | —1,977 | —82 | —2,060 |
| Palur select. | 1,37,033 | 17,103 | 1,54,136 | — | — | — | 1,026 | 1,54,136 | — | 1,29,117 | 23 | 26 | — | 26 | 7,826 | 2,129 | 6,510 | — | 10,645 | 13,140 | 27,696 | 22 | — | — | 87,703 | 68,323 | 1,329 | 69,652 |
| Palandval ancient. | 31,331 | 43 | 31,374 | — | 26 | — | 71 | 31,374 | — | 34,027 | 3 | 7 | — | 7 | 1,718 | 451 | 1,633 | — | 2,104 | 891 | 8,189 | —3 | — | — | 11,282 | 12,074 | 260 | 13,276 |
| Madra water-supply and im- provement project. | 9,827 | 431 | 10,258 | — | — | — | 20,214 | 20,258 | — | 20,233 | 604 | 1,017 | — | 1,017 | 435 | —7 | —20 | — | —36 | —2,210 | 3,315 | —10 | — | — | 42 | 2,530 | 278 | 2,808 |
| Lower Oddeon select. | 2,34,503 | 50,952 | 2,85,455 | — | 74 | — | 848 | 2,85,457 | 6 | 2,60,451 | 29 | 104 | — | 104 | 11,223 | 1,217 | 4,832 | — | 6,239 | 3,904 | 24,303 | 6 | — | — | 81,695 | 40,033 | 619 | 82,314 |
| Carried over. | 4,57,401 | 69,115 | 5,26,516 | — | 764 | — | 21,061 | 5,26,515 | 5 | 4,95,270 | 135 | 1,813 | — | 1,813 | 25,600 | 2,610 | 14,629 | — | 19,243 | 12,603 | 63,907 | —93 | — | — | 96,853 | 1,27,938 | 2,929 | 1,30,867 |

BOMBAY.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table I.—Principal Results of Operations for the year ended 31st March 1902.

| IRRIGATION WORKS. | MILKINS IN OPERATION. | | Direct Capital Outlay during the year 1901-02 (including interest on capital and cost of maintenance of plant). | Gross Receipts during the year 1901-02 (including interest on capital and cost of maintenance of plant). | WORKING EXPENSES. | | | NET REVENUE INCLUDING CHARGE FOR INTEREST. | | INTEREST ON CAPITAL OUTLAY. | | EXPENSE CHARGE (INCLUDING INTEREST ON DEBT OUTLAY). | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | Working Expenses (including interest) per acre irrigated due to new works. | Percentage of working expenses on receipts on receipts. | |
|------------------------------|-----------------------|-----------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------|-----------|----------|--------------------------------------------|---------------------------------------------------------|---------------------------------------------------------|----------|---------------------------------------------------------|-------------------------------|-----------------------------------------|---------|---------|----------------------------------------------------------------------------|---------------------------------------------------------|----------|
| | State Canal. | Distributaries. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect capital outlay. | Percentage on total direct and indirect capital charge. | Amount. | Percentage on total direct and indirect capital charge. | Line to old irrigation works. | Ded to new irrigation works. | Total. | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 1 | 3 | 3 | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | |
| PROVINCIAL PUBLIC WORKS. | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | |
| Desert Canal | 230-67 | ... | 4,23,103 | 1,97,147 | 65,594 | 315 | 65,909 | 1,31,238 | 573 | 78,921 | 3-51 | 52,317 | 3-51 | ... | 145,285 | 115,285 | 1-36 | 33-43 | |
| Unharwah Canal | 97-50 | ... | 5,174 | 1,15,993 | 37,676 | -71 | 37,605 | 1,03,378 | 1077 | 23,010 | 83,368 | 1,727-12 | ... | 76,324 | 76,324 | 1-91 | 0-49 | 23-76 | |
| Begari Canal | 158 | ... | ... | 4,03,804 | 81,751 | 836 | 82,587 | 3,21,217 | 1882 | 63,302 | 2,51,915 | (a) | ... | 203,535 | 222,515 | 1-99 | 0-41 | 20-45 | |
| Mahwah do. | 57-80 | ... | 4,24,840 | 24,635 | 10,593 | -87 | 10,511 | 14,121 | 318 | 15,770 | ... | 1,608 | 0-25 | ... | 10,363 | 10,363 | 2-38 | 1-01 | 42-87 |
| Eastern Nara Works | 237 | ... | 1,31,870 | 5,06,375 | 1,27,009 | 3,951 | 4,31,893 | 3,74,682 | 5-97 | 3,40,123 | 1,91,559 | 2-53 | ... | 241,538 | 211,538 | 2-10 | 0-55 | 28-04 | |
| Jamrao Canal | 181-50 | ... | 4,00,775 | 4,39,101 | 1,65,913 | 5,276 | 1,71,689 | 2,69,012 | 3-35 | 3,01,456 | ... | 33,411 | 0-39 | ... | 216,511 | 216,511 | 2-03 | 0-79 | 38-86 |
| Dad do. | 316-39 | ... | 3,13,063 | 1,05,031 | 50,736 | 1,190 | 51,924 | 53,105 | 2-80 | 65,817 | ... | 12,712 | 0-63 | ... | 56,311 | 56,311 | 1-87 | 0-92 | 49-41 |
| Naulaki do. | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | ... | 6 | 3-47 | ... | ... | ... | ... | ... | ... |
| Nasrat do. | ... | ... | 4,30,174 | ... | ... | ... | ... | ... | ... | 18,580 | ... | 18,530 | 2-55 | ... | ... | ... | ... | ... | ... |
| Deccan and Gujarat. | | | | | | | | | | | | | | | | | | | |
| Hathmati Canal | 21 | 30 | ... | 661 | 6,210 | 184 | 6,394 | -5,833 | ... | 19,637 | ... | 25,470 | 2-20 | ... | 134 | 134 | 4-19 | 47-72 | 1,139-75 |
| Lower Panjhra River Works | ... | 45 | ... | 17,472 | 7,680 | 567 | 8,197 | 9,375 | 1-93 | 17,815 | ... | 8,540 | 1-06 | ... | -616 | 2,314 | ... | ... | 48-91 |
| Kadra River Works | 24-12 | 14-36 | 13,755 | 5,386 | 23,350 | 2,638 | 25,987 | -20,601 | ... | 23,383 | ... | 49,981 | 3-34 | ... | 3,908 | 3,908 | 1-38 | 6-65 | 482-49 |
| Pravara River Works— | | | | | | | | | | | | | | | | | | | |
| Laksh Canal | 28 | 9-37 | ... | 445 | 26,470 | -204 | 26,266 | -25,821 | ... | 14,095 | ... | 39,919 | 3-88 | ... | 560 | 560 | 0-79 | 46-90 | 5,902-47 |
| Mutha Canals | 88 | 67 | 45,753 | 2,66,122 | 82,224 | 4,251 | 83,475 | 2,08,617 | 3-11 | 2,68,137 | ... | 49,490 | 0-47 | ... | 10,470 | 10,470 | 28-19 | 8-26 | 29-30 |
| Ekrak Tank | 48 | ... | ... | 26,035 | 8,438 | 403 | 8,840 | 17,195 | 1-28 | 49,125 | ... | 31,080 | 1-09 | ... | 4,375 | 4,375 | 5-95 | 2-02 | 33-95 |
| Krishna Canal | 63-87 | ... | ... | 41,415 | 16,612 | 603 | 17,215 | 24,200 | 2-50 | 32,742 | ... | 8,513 | 0-53 | ... | 5,318 | 5,318 | 7-79 | 3-24 | 41-67 |
| TOTAL | 1,536-86 | 575-23 | 21,33,523 | 22,08,712 | 7,11,050 | 19,874 | 7,30,891 | 14,77,818 | 4-45 | 12,32,832 | 0-67 | 2,44,986 | ... | 21,910 | 973,999 | 985,903 | 2-27 | 0-75 | 38-09 |

(a) No percentage is shown as the total sum at charge is a minus figure.

Table 1.—Principal Results of Operations for the year ended 31st March 1902—contd.

| IRRIGATION WORKS. | MILKMAN IN OPERATIONS. | | Direct Capital during the year 1901-1902 (including establishment and Tools and Plant). | Gross Receipts direct and indirect from all sources. | WORKING EXPENSES. | | | NET REVENUE (EXCLUDING CHARGES FOR INTEREST). | | Interest at 4 per cent. on direct Capital outlay. | SURPLUS REVENUE AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | EXCESS CHARGE (INCLUDING INTEREST ON DEFICIT CAPITAL OUTLAY). | | ANAL OF LAND UTILIZATION DURING THE YEAR. | | | Gross receipts per acre irrigated due to new works. | Working expenses (excluding interest) per acre irrigated due to new works. | Percentage of working expenses on receipts. |
|-----------------------------|------------------------|---------------|-----------------------------------------------------------------------------------------|------------------------------------------------------|-------------------|-----------|----------|-----------------------------------------------|----------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------|------------------------------|-----------|-----------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------------|
| | Main Canal. | Distribution. | | | Direct. | Indirect. | Total. | Amount. | Percentage on total direct and indirect Capital outlays. | | Amount. | Percentage on total direct and indirect Capital outlay. | Amount. | Percentage on total direct and indirect Capital outlay. | Due to old irrigation works. | Due to new irrigation works. | Total. | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| PROTECTIVE WORKS. | Miles. | Miles. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Acres. | Acres. | Acres. | Rs. | Rs. | Rs. |
| Deccan and Gujarat. | | | | | | | | | | | | | | | | | | | | |
| Nira Canal . . . | 101-25 | 139 | 786 | 2,27,980 | 56,861 | 2,788 | 58,144 | 1,69,786 | 2-99 | 2,14,300 | ... | ... | 44,584 | 0-51 | 51,052 | 51,052 | 446 | 1-14 | 25-52 | |
| Mhaswad Tank . . | 68-25 | 34 | 2,378 | 24,031 | 10,783 | 590 | 11,378 | 12,658 | 0-01 | 79,654 | ... | ... | 67,006 | 1-90 | 8,280 | 8,280 | 2-90 | 1-37 | 47-83 | |
| Golkak Canal—First Section | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16,038 | ... | ... | 16,038 | 2-25 | ... | ... | ... | ... | ... | ... |
| Shetpal Tank . . | ... | ... | 1,40,351 | ... | ... | ... | ... | ... | ... | 17,399 | ... | ... | 17,399 | 3-08 | ... | ... | ... | ... | ... | ... |
| Chankapur Tank . . | ... | ... | 887 | ... | ... | ... | ... | ... | ... | 4,160 | ... | ... | 4,160 | 2-55 | ... | ... | ... | ... | ... | ... |
| Maladevi do. . . | ... | ... | 67,725 | ... | ... | ... | ... | ... | ... | 8,986 | ... | ... | 8,986 | 3-01 | ... | ... | ... | ... | ... | ... |
| TOTAL | 167-50 | 173 | 2,08,126 | 2,51,911 | 66,144 | 3,373 | 69,517 | 1,83,394 | 2-01 | 3,40,547 | ... | ... | 1,58,153 | 1-13 | 59,332 | 59,332 | 4-25 | 1-17 | 27-60 | |
| TOTAL MAJOR WORKS | 1,764-85 | 749-23 | 24,01,649 | 24,60,623 | 7,77,164 | 23,217 | 8,00,411 | 10,60,212 | 3-92 | 15,73,379 | 86,893 | 0-17 | ... | ... | 21,910 | 1,033,331 | 1,055,241 | 2-38 | 0-77 | 32-53 |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | |
| Sind. | | | | | | | | | | | | | | | | | | | | |
| Sukkur Canal . . | 130-30 | ... | ... | 1,64,108 | 41,478 | 956 | 42,434 | 1,21,674 | 8-63 | 58,057 | 67,717 | 3-67 | ... | ... | 46,744 | 52,144 | 98,888 | 3-15 | 0-81 | 26-86 |
| Ghar do. . . | 206-93 | ... | 7,986 | 6,53,569 | 1,04,210 | 3,767 | 1,07,977 | 4,85,022 | 107-09 | 16,836 | 4,68,786 | (a) | ... | ... | 50,873 | 227,439 | 278,312 | 2-87 | 0-74 | 25-70 |
| Mehrabwah Canal . | 42-40 | ... | ... | 5,019 | 14,179 | 348 | 14,527 | -9,508 | ... | 2,041 | ... | ... | 12,149 | 12-67 | 11,685 | 2,014 | 14,599 | 1-72 | 4-99 | 289-44 |
| Alibhar Kacheri Canal | 58 | ... | ... | 2,626 | 337 | 122 | 459 | 2,167 | 0-06 | 928 | 1,239 | (a) | ... | ... | 19,117 | -8,602 | 10,515 | ... | ... | 17-48 |
| Marak Great do. | 160 | ... | ... | 50,477 | 14,809 | 776 | 15,676 | 31,802 | 10-13 | 8,297 | 26,603 | (a) | ... | ... | 43,400 | 7,352 | 50,752 | 6-84 | 2-12 | 31-05 |
| Sarfrazwah do. | 108 | ... | ... | 23,777 | 10,236 | 431 | 10,667 | 13,116 | 10-51 | 4,742 | 8,368 | 14-12 | ... | ... | 11,235 | 14,728 | 25,963 | 1-61 | 0-72 | 44-86 |
| Fuleli Canal. . . | 1,049 | ... | 15,440 | 3,89,350 | 1,47,323 | 4,006 | 1,51,929 | 2,37,921 | 13-87 | 65,652 | 1,71,066 | (a) | ... | ... | 110,794 | 256,501 | 367,295 | 1-53 | 0-50 | 39-03 |
| Deccan and Gujarat. | | | | | | | | | | | | | | | | | | | | |
| Khari Cut . . . | 24 | 12 | 37,893 | 1,072 | 10,119 | 315 | 10,434 | -9,362 | ... | 10,818 | ... | ... | 26,180 | 4-70 | ... | ... | ... | ... | ... | 973-92 |
| Hariela Tank . . | ... | 5-50 | ... | 962 | 352 | 33 | 385 | 577 | 0-79 | 1,918 | ... | ... | 1,341 | 1-19 | 27 | 27 | 35-63 | ... | 14-24 | 40-02 |

| | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------|-----|----------|--------|-----------|----------|--------|----------|----------|-----|----------|----------|-----|--------|------|-----|---------|---------|-------|-------|----------|
| Mhaswad Tank | ... | 7 | ... | 1,369 | 1,910 | 177 | 2,117 | -748 | ... | 5,151 | ... | ... | 5,899 | 2-10 | ... | 407 | 1,407 | 3-36 | 5-20 | 154-64 |
| Jamda Canals | ... | 75 | 20 | 7,877 | 11,294 | 1,017 | 12,251 | -4,374 | ... | 39,916 | ... | ... | 41,020 | 1-71 | ... | 1,748 | -1,748 | 4-51 | 7-01 | 155-53 |
| Faraul Tank | ... | 475 | ... | 670 | 1,293 | 117 | 1,345 | -675 | ... | 8,321 | ... | ... | 8,996 | 2-71 | ... | 217 | 217 | 3-09 | 8-20 | 200-75 |
| Pravara River Works— Ojhar Canal | ... | 21 | -8,575 | 5,186 | 34,313 | -160 | 24,185 | 29,039 | ... | 12,346 | ... | ... | 41,575 | 5-37 | ... | 7,905 | 7,905 | 0-65 | 4-32 | 663-01 |
| Dhatodi Tank | ... | 550 | ... | 2,713 | 29,693 | -218 | 27,981 | -25,136 | ... | 14,107 | ... | ... | 39,275 | 4-80 | ... | 1,037 | 1,037 | 2-62 | 29-89 | 1,027-69 |
| Matoba do. | ... | 17 | ... | 9,608 | 2,723 | 103 | 2,831 | 6,777 | ... | 7,626 | ... | ... | 740 | 0-27 | ... | 2,628 | 2,628 | 3-60 | 1-08 | 29-47 |
| Kaurdi do. | ... | 175 | ... | 322 | 495 | 18 | 513 | -191 | ... | 1,633 | ... | ... | 1,924 | 1-59 | ... | 206 | 206 | 1-56 | 2-49 | 159-32 |
| Shitaphal do. | ... | 12-60 | ... | 2,167 | 1,702 | 93 | 1,795 | 372 | ... | 8,438 | ... | ... | 8,116 | 1-95 | ... | 1,418 | 1,418 | 1-53 | 1-27 | 82-83 |
| Bhadalradi do. | ... | 9-75 | ... | 3,116 | 1,420 | 64 | 1,554 | 1,562 | ... | 8,525 | ... | ... | 6,963 | 1-73 | ... | 779 | 779 | 4-00 | 1-99 | 49-87 |
| Koregaon do. | ... | 3-75 | ... | 198 | 585 | 38 | 623 | -425 | ... | 1,517 | ... | ... | 1,942 | 2-67 | ... | 168 | 168 | 1-18 | 3-71 | 314-65 |
| Ashti do. | ... | 27-50 | -7 | 7,470 | 11,293 | 335 | 11,623 | -4,156 | ... | 30,253 | ... | ... | 31,410 | 2-23 | ... | 1,907 | 1,907 | 3-92 | 8-10 | 155-66 |
| Revani Canal | ... | 10-25 | ... | 2,583 | 1,587 | 62 | 1,649 | 932 | ... | 2,271 | ... | ... | 1,338 | 1-39 | ... | 662 | 662 | 3-90 | 2-49 | 63-87 |
| Upper Nan River Works | ... | 17-60 | ... | 323 | 8,315 | 275 | 8,590 | -8,287 | ... | 10,613 | ... | ... | 24,960 | 2-92 | ... | 882 | 882 | 0-97 | 9-74 | 2,059-44 |
| Yerla River Irrigation Works | ... | 33-33 | 17,717 | 9,589 | 10,469 | 403 | 10,871 | -1,282 | ... | 23,180 | ... | ... | 29,471 | 2-09 | ... | 3,185 | 3,185 | 3-01 | 3-41 | 113-37 |
| Chikhali Canal | ... | 6-50 | ... | 734 | 2,477 | 80 | 2,557 | -1,823 | ... | 2,162 | ... | ... | 3,975 | 3-11 | ... | 412 | 412 | 1-78 | 6-21 | 348-37 |
| Maini Tank | ... | 9-25 | ... | 2,823 | 3,979 | 155 | 4,134 | -1,311 | ... | 16,659 | ... | ... | 17,980 | 2-13 | ... | 1,671 | 1,671 | 1-69 | 2-47 | 146-44 |
| Muchkandi Tank | ... | 7-20 | ... | 590 | 262 | 7 | 269 | 321 | ... | 5,009 | ... | ... | 5,288 | 1-98 | ... | 140 | 140 | 4-21 | 1-92 | 45-59 |
| Gadikeri do. | ... | ... | ... | 1,989 | 1,916 | 40 | 1,955 | 34 | ... | 357 | ... | ... | 323 | (a) | ... | 337 | 337 | 5-90 | 5-80 | 98-29 |
| Dambal do. | ... | 9-27 | ... | 1,357 | 809 | 61 | 870 | 487 | ... | 2,434 | ... | ... | 1,947 | 1-86 | ... | 348 | 348 | 3-90 | 2-50 | 64-11 |
| Medleri do. | ... | 4-87 | ... | 669 | 576 | 43 | 619 | -50 | ... | 3,184 | ... | ... | 3,184 | 9-09 | ... | 54 | 54 | 10-54 | 11-46 | 108-79 |
| Mudag do. | ... | 9 | ... | 2,010 | 1,383 | 93 | 1,475 | 565 | ... | 9,450 | ... | ... | 5,985 | 1-50 | ... | 892 | 892 | 2-29 | 1-65 | 72-30 |
| Aarudi do. | ... | 4-86 | ... | 1,000 | 3,143 | 186 | 3,329 | -1,898 | ... | 2,430 | ... | ... | 4,098 | 3-23 | ... | 364 | 364 | 4-56 | 9-14 | 200-49 |
| Mavinikop do. | ... | ... | 171 | 2,057 | 206 | ... | 206 | 1,851 | ... | 1,197 | 654 | ... | ... | ... | ... | 540 | 540 | 3-81 | 0-38 | 10-01 |
| Gokak Canal—First Section, and Storage Works | ... | 33-18 | 9,583 | 38,073 | 7,706 | 438 | 8,144 | 30,529 | ... | 35,292 | ... | ... | 4,463 | 0-43 | ... | 14,335 | 14,335 | 2-72 | 0-57 | 20-90 |
| Total Minor Works and Navigation | ... | 2,077-51 | 79,794 | 13,96,849 | 5,41,037 | 14,790 | 5,55,877 | 8,40,665 | ... | 4,32,939 | 4,08,637 | ... | ... | ... | ... | 594,776 | 888,623 | 2-35 | 0-93 | 39-80 |

(a) No percentage is given as the total sum at charge is a minus figure.

BOMBAY.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE, END OF, 1901-1902.

Table II.—General Financial Results of the several undertakings to the 31st March 1902.

| IRRIGATION WORKS. | 2 | 3 | CAPITAL OUTLAY. | | | | | | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|-------------------------------------|-------------|----------------|--------------------------|-----------------|-------------------|-----------------|-----------------------------------------------------------------|-------------|-----------|----------|----------|-------------|-----------|-----|-----------|--------|
| | | | DIRECT CHARGES. | | INDIRECT CHARGES. | | Total Capital outlay, both direct and indirect, to end of year. | | | | | | | | | |
| | | | To end of previous year. | To end of year. | To end of year. | To end of year. | | | | | | | | | | |
| | | | Rs. | Rs. | Rs. | Rs. | Rs. | | | | | | | | | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | |
| Providence Puntia Works. | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | |
| Desert Canal | 22,22,892 | 1891-02 | 17,94,784 | 22,22,892 | 68,074 | 22,80,866 | -7,08,580 | 14,91,327 | 59,653 | 71,585 | ... | 32,80,050 | 17,80,623 | ... | | |
| Unharwah Canal | 0,28,837 | 1890-01 | 6,23,063 | 6,28,837 | 17,240 | 6,40,093 | -6,41,256 | 4,897 | 103 | 1,09,185 | ... | 27,09,430 | 27,01,623 | ... | | |
| Hegari Canal | 16,57,544 | 1890-01 | 16,57,544 | 16,57,544 | 49,255 | 17,06,799 | -35,32,684 | -18,25,885 | -73,035 | 3,91,252 | ... | 80,30,425 | 98,50,310 | ... | | |
| Mahirwah do. | 9,30,837 | Not completed. | 2,07,039 | 6,31,999 | 10,373 | 6,48,372 | 3,882 | 6,52,154 | 26,086 | ... | 11,962 | 353,100 | 40,24,611 | ... | | 29,051 |
| Eastern Nara Works | 60,64,358 | 1897-98 | 59,82,488 | 60,61,358 | 2,11,384 | 62,75,742 | -9,33,333 | 53,42,409 | 2,13,896 | 1,60,986 | ... | 93,67,030 | ... | ... | | |
| Jamruo Canal | 78,05,931 | 1901-02 | 74,05,146 | 78,05,921 | 1,97,044 | 80,03,965 | 6,40,400 | 86,43,495 | 3,45,737 | ... | 77,726 | 67,00,300 | ... | ... | 19,43,125 | |
| Dad do. | 24,31,313 | Not completed. | 15,34,293 | 18,47,361 | 47,430 | 18,94,791 | 1,17,521 | 20,12,312 | 80,493 | ... | 27,398 | 13,27,625 | ... | ... | 6,84,687 | |
| Naulakhi do. | 12,17,935 | Do. | 150 | 150 | ... | 150 | 33 | 173 | 7 | ... | 7 | ... | ... | ... | 173 | |
| Nasrat do. | 16,15,319 | Do. | 2,77,418 | 7,07,562 | 11,897 | 7,19,489 | 6,222 | 7,25,711 | 29,028 | ... | 29,028 | ... | ... | ... | 7,25,711 | |
| Deccan and Gujarat. | | | | | | | | | | | | | | | | |
| Hathumati Canal | 4,80,925 | 1883-84 | 4,80,925 | 4,80,925 | 20,913 | 5,17,838 | 5,95,718 | 11,13,556 | 44,542 | ... | 50,375 | -1,45,825 | ... | ... | 12,56,391 | |
| Lower Panjira River Works | 4,45,382 | 1894-95 | 4,45,382 | 4,45,382 | 23,289 | 4,68,671 | 3,35,382 | 8,04,063 | 23,100 | ... | 22,895 | 2,31,375 | ... | ... | 5,72,128 | |
| Kadva River Works | 7,50,001 | Not completed. | 7,28,580 | 7,42,335 | 31,417 | 7,73,752 | 6,39,959 | 14,13,711 | 55,548 | ... | 77,140 | -5,15,055 | ... | ... | 19,28,730 | |
| Pravara River Works—Jakh Canal | 3,52,440 | 1893-94 | 3,52,440 | 3,52,440 | 19,445 | 3,71,891 | 6,55,751 | 10,27,649 | 41,106 | ... | 86,927 | -6,45,525 | ... | ... | 16,73,167 | |
| Mutha Canals | 61,78,120 | 1890-97 | 61,32,361 | 64,78,120 | 3,38,304 | 67,16,324 | 37,58,780 | 1,04,75,104 | -4,10,001 | ... | 2,10,357 | 52,16,175 | ... | ... | 52,68,029 | |
| Ekrak Tank | 12,28,117 | 1890-91 | 12,28,117 | 12,28,117 | 1,12,269 | 13,40,386 | 15,85,568 | 20,25,954 | 1,17,038 | ... | 99,843 | 4,29,875 | ... | ... | 21,96,679 | |
| Krishna Canal | 8,18,545 | 1891-92 | 8,18,545 | 8,18,545 | 40,347 | 8,64,892 | 7,43,672 | 10,08,561 | 64,343 | ... | 40,143 | 6,05,000 | ... | ... | 10,93,564 | |
| TOTAL | 3,51,44,592 | ... | 2,98,28,901 | 3,21,22,424 | 11,15,497 | 3,39,37,861 | 31,77,126 | 3,64,14,987 | 14,53,599 | 21,219 | ... | 3,69,45,450 | 5,30,463 | ... | | |

PROTECTIVE WORKS.

Deccan and Gujarat.

| | | | | | | | | | | | | | | |
|-------------------------------------------|-------------|----------------|-------------|-------------|-----------|-----------|--------------|-------------|-----------|-----|----------|-------------|-------------|-----------|
| Nira Canal | 53,59,022 | 1894-99 | 53,57,257 | 53,55,042 | 3,27,554 | 56,95,706 | 30,30,600 | 87,22,752 | 3,15,312 | ... | 1,79,176 | -2,13,100 | ... | 44,79,302 |
| Mhasrad Tank | 10,03,181 | 1895-01 | 1,90,753 | 19,93,111 | 50,007 | 20,83,053 | 11,51,017 | 25,21,112 | 1,11,364 | ... | 1,29,700 | 3,10,450 | ... | 82,17,662 |
| Gohak Canal—First Section | 4,10,030 | 1896-97 | 4,01,839 | 1,00,829 | 11,727 | 4,12,760 | 3,01,762 | 7,11,158 | 28,567 | ... | 29,507 | ... | ... | 7,14,168 |
| Shetipal Tank | 7,01,112 | Not completed. | 3,75,271 | 5,22,625 | 13,254 | 5,35,873 | 25,694 | 5,61,606 | 22,793 | ... | 22,583 | ... | ... | 5,61,668 |
| Chankapur Tank | 7,15,341 | Do. | 1,01,967 | 1,05,254 | 4,125 | 1,09,650 | 53,511 | 1,63,200 | 6,529 | ... | 6,529 | ... | ... | 1,63,200 |
| Maladivi do. | 2,14,075 | Do. | 2,01,751 | 2,50,476 | 7,904 | 2,07,311 | 30,911 | 2,98,253 | 11,930 | ... | 11,930 | ... | ... | 2,08,265 |
| TOTAL | 1,00,75,073 | ... | 81,31,311 | 86,39,107 | 1,51,072 | 90,91,499 | 10,12,656 | 1,30,97,005 | 5,50,931 | ... | 3,77,400 | 45,59,850 | ... | 94,87,246 |
| TOTAL MAJOR WORKS | 4,52,17,753 | ... | 3,33,40,122 | 4,07,61,801 | 15,70,469 | 23,32,760 | 80,79,782 | 5,01,12,782 | 20,10,453 | ... | 3,56,271 | 4,15,05,300 | ... | 89,08,782 |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | |
| Sind. | | | | | | | | | | | | | | |
| Sukkur Canal | 13,19,025 | 1895-96 | 13,19,025 | 13,19,025 | 60,514 | 11,09,439 | 4,35,131 | 18,41,500 | 73,781 | ... | ... | 80,41,850 | 11,07,280 | ... |
| Ghar Canal | 4,35,066 | 1878-79 | 4,17,250 | 4,35,263 | 23,663 | 4,50,914 | 1,21,41,884 | 1,10,03,750 | -4,07,750 | ... | ... | 1,21,40,550 | 2,38,34,300 | ... |
| Mehrabadi Canal | 63,018 | 1891-85 | 60,018 | 66,018 | 6,022 | 72,040 | 23,532 | 95,572 | 9,833 | ... | ... | -2,37,700 | ... | 3,33,572 |
| Alibhar Kacheti Canal | 23,207 | 1875-76 | 23,207 | 23,207 | 710 | 23,917 | -27,143 | -3,925 | -129 | ... | ... | 54,175 | 57,400 | ... |
| Morik Great Canal | 2,07,436 | 1881-82 | 2,07,436 | 2,07,436 | 8,310 | 2,15,746 | -7,70,013 | -5,64,887 | -23,105 | ... | ... | 8,70,050 | 1,24,917 | ... |
| Sarfarwah do. | 1,19,569 | 1875-76 | 1,18,559 | 1,18,559 | 6,121 | 1,21,680 | -65,435 | 50,245 | 2,370 | ... | ... | 3,27,750 | 2,68,505 | ... |
| Fuleli Canal | 10,49,016 | 1892-93 | 10,31,200 | 10,40,616 | 61,031 | 17,10,740 | -39,27,076 | -15,16,930 | -60,653 | ... | ... | 59,33,025 | 74,49,361 | ... |
| Deccan and Gujarat. | | | | | | | | | | | | | | |
| Khari Gut | 4,49,572 | 1892-93 | 4,19,179 | 4,49,572 | 18,729 | 4,68,301 | 80,241 | 5,57,542 | 22,303 | ... | 31,664 | -2,34,050 | ... | 7,07,562 |
| Hartoli Tank | 47,948 | 1886-87 | 47,948 | 47,948 | 25,431 | 73,383 | 39,005 | 1,12,067 | 4,319 | ... | 3,942 | 14,425 | ... | 98,562 |
| Mhasrad do. | 1,28,781 | 1896-87 | 1,28,781 | 1,28,781 | 10,175 | 1,38,956 | 1,33,583 | 2,72,850 | 10,914 | ... | 11,062 | -18,700 | ... | 2,81,530 |
| Jamda Canals | 10,27,293 | Not completed. | 9,91,159 | 9,91,178 | 49,911 | 10,41,089 | 15,30,451 | 25,80,543 | 1,03,222 | ... | 1,07,596 | -1,09,350 | ... | 26,89,893 |
| Parul Tank | 2,09,607 | 1891-95 | 2,09,007 | 2,09,007 | 6,986 | 2,14,995 | 1,17,178 | 3,32,173 | 13,287 | ... | 13,962 | -16,875 | ... | 8,49,048 |
| Pravara River Works—Ojhar Canal | 3,09,685 | 1892-93 | 3,18,210 | 3,09,635 | 21,751 | 3,31,386 | 4,15,615 | 7,47,001 | 20,880 | ... | 56,909 | -7,25,725 | ... | 14,72,726 |
| Bhotadi Tank | 3,52,635 | 1891-92 | 3,53,685 | 3,52,635 | 27,022 | 3,79,707 | 4,88,897 | 8,18,601 | 32,741 | ... | 57,912 | -6,29,200 | ... | 14,47,801 |
| Matoba do. | 1,88,148 | 1891-92 | 1,88,148 | 1,88,148 | 13,274 | 2,01,423 | 71,020 | 2,72,612 | 10,900 | ... | 4,129 | 1,68,495 | ... | 1,08,087 |
| Kasurdi do. | 40,812 | 1877-78 | 40,812 | 40,812 | 4,778 | 45,590 | 60,073 | 1,11,068 | 4,687 | ... | 4,778 | -4,775 | ... | 1,19,438 |
| Carried over | 93,91,883 | ... | 65,03,563 | 65,55,323 | 3,16,501 | 69,02,321 | -1,29,61,931 | -59,59,007 | -2,98,383 | ... | ... | 2,05,74,875 | 2,65,34,482 | ... |

Table II.—General Financial Results of the several undertakings to the 31st March 1902—contd.

| Irrigation Works. | Estimated cost of construction (exclusive of all indirect charges). | Date of completion of work. | CAPITAL OUTLAY. | | | | | | | Total sum at charge and interest of 1901-1902. | Interest at 4 per cent. on total sum at charge and interest of 1901-1902. | Surplus for the year of net Revenue over interest on total sum at charge. | Excess for the year of interest on total sum at charge over net Revenue. | Capitalised value at 4 per cent. of total sum at charge and interest. | Surplus sum to credit in excess of total sum at charge. | Excess sum at charge over value of net Revenue. |
|---------------------------------------------|---------------------------------------------------------------------|-----------------------------|--------------------------|-----------------|----------------------|-----------------------------------------------------------------|----------------------------------------------------|------------------------------------------------|-----------------|------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------|
| | | | DIRECT CHARGES. | | Interest on Capital. | Total Capital Outlay, both direct and indirect, to end of year. | Excess of interest over net Revenue in past years. | Total sum at charge and interest of 1901-1902. | | | | | | | | |
| | | | To end of previous year. | To end of year. | | | | | To end of year. | | | | | | | |
| | | | | | Rs. | P. | Rs. | P. | | | | | | | | |
| Brought forward | 65,91,983 | | 65,03,553 | 65,56,823 | 3,46,501 | 69,02,324 | -1,28,01,931 | -59,59,807 | -2,38,383 | 10,61,378 | ... | 2,05,74,875 | 2,05,34,482 | ... | 4,06,089 | |
| Shirsaupal Tank | 2,12,199 | 1893-94 | 2,12,109 | 2,12,109 | 12,369 | 2,24,568 | 1,90,821 | 4,15,389 | 16,616 | ... | 16,244 | 9,300 | ... | 3,69,043 | | |
| Bhadralvadi do. | 2,13,115 | 1890-91 | 2,13,115 | 2,13,115 | 14,307 | 2,27,422 | 1,74,670 | 4,02,092 | 16,084 | ... | 14,522 | 39,060 | ... | 86,275 | | |
| Koregnon do. | 37,923 | 1891-92 | 37,923 | 37,923 | 1,206 | 39,189 | 30,401 | 75,650 | 3,026 | ... | 3,451 | -10,625 | ... | 16,40,871 | | |
| Aakhi do. | 7,57,050 | 1892-93 | 7,57,057 | 7,57,050 | 79,041 | 8,36,091 | 7,09,890 | 15,46,091 | 61,836 | ... | 65,991 | -1,03,950 | ... | 72,718 | | |
| Revani Canal | 56,771 | 1892-93 | 56,771 | 56,771 | 3,010 | 59,811 | 30,232 | 90,043 | 3,812 | ... | 2,009 | 23,325 | ... | 10,58,431 | | |
| Upper Man River Works | 4,15,835 | 1891-92 | 4,15,835 | 4,15,835 | 23,372 | 4,39,207 | 4,12,549 | 8,51,756 | 34,070 | ... | 42,337 | -2,09,875 | ... | 14,42,562 | | |
| Yerala River Irrigation Works | 7,16,481 | 1891-95 | 6,98,767 | 7,16,481 | 45,095 | 7,61,570 | 6,48,933 | 14,10,512 | 56,420 | ... | 57,703 | -32,050 | ... | 1,73,307 | | |
| Chikhili Canal | 53,803 | 1892-83 | 53,803 | 53,803 | 3,039 | 57,412 | 70,290 | 1,27,732 | 5,109 | ... | 6,932 | -45,575 | ... | 8,76,090 | | |
| Maini Tank | 4,20,045 | 1891-92 | 4,20,045 | 4,20,045 | 21,432 | 4,44,477 | 3,09,838 | 8,43,315 | 33,733 | ... | 35,014 | -32,775 | ... | 2,58,980 | | |
| Muchkund Tank | 1,40,217 | 1890-91 | 1,40,217 | 1,40,217 | 18,490 | 1,58,707 | 1,09,298 | 2,67,005 | 10,680 | ... | 10,359 | 8,025 | ... | ... | | |
| Gadikeri do. | 8,015 | 1891-83 | 8,015 | 8,015 | 304 | 8,319 | -28,000 | -18,790 | -752 | 780 | ... | 850 | 19,640 | ... | | |
| Dambal do. | 50,817 | 1893-86 | 50,817 | 50,817 | 3,133 | 53,980 | 40,480 | 1,04,169 | 4,179 | ... | 3,602 | 12,175 | ... | 92,294 | | |
| Medleri do. | 78,854 | 1897-98 | 78,854 | 78,854 | 3,038 | 81,392 | 71,054 | 1,52,416 | 0,098 | ... | 6,148 | -1,250 | ... | 1,53,696 | | |
| Madag do. | 1,61,248 | 1898-99 | 1,61,248 | 1,61,248 | 6,350 | 1,67,598 | 2,20,047 | 3,93,615 | 15,710 | ... | 15,181 | 14,125 | ... | 3,79,520 | | |
| Asundi do. | 60,741 | 1890-90 | 60,741 | 60,741 | 14,254 | 74,995 | 53,101 | 1,27,186 | 5,087 | ... | 6,755 | -41,700 | ... | 1,08,886 | | |
| Mavinkop do. | 30,185 | 1891-82 | 30,014 | 30,185 | 3,301 | 33,486 | 3,740 | 37,226 | 1,459 | 362 | ... | 46,275 | 9,040 | ... | | |
| Gokak Canal—First Section and Storage Works | 8,97,821 | 1890-97 | 8,78,298 | 8,87,821 | 14,015 | 9,31,865 | 1,26,886 | 10,58,752 | 42,350 | ... | 11,531 | 7,70,725 | ... | 2,88,027 | | |
| TOTAL MINOR WORKS AND NAVIGATION. | 1,09,03,138 | ... | 1,07,87,642 | 1,08,67,376 | 6,46,037 | 1,16,13,413 | 95,52,671 | 19,30,742 | 77,430 | 7,63,735 | ... | 2,10,24,125 | 1,00,93,383 | ... | | |

BOMBAY.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902.

| REVENUE. | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | | | | | | | | | | |
|--------------------------------|----------|-----------|-----------|-------------|------|-----------------------|----------|---------------|-------|-------------------|-------|--------|----------|-------------------------|--------|--------------|-----|-----------------------|--------|----------|--------|-----|-----|-----------|----------|----------|--------|----------|-----|-----|
| IRRIGATION. | | | | Navigation. | | Plantations and land. | | Water-powers. | | Miscellaneous. | | Total. | | Itemisation of revenue. | | Net revenue. | | MAINTENANCE OF WORKS. | | | | | | | | | | | | |
| Share of land revenue. | | Total. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | Rs. | | |
| Water-rates directly paid. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | Rs. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Productive Public Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sind. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Desert Canal | 47,189 | 1,43,537 | 1,96,056 | ... | 13 | ... | 1,079 | 1,97,147 | ... | 1,97,147 | ... | ... | 11,550 | 11,550 | 2,580 | 2,037 | ... | 497 | 2,732 | 50,862 | 788 | ... | ... | 89,51,044 | 66,591 | 315 | 65,809 | ... | ... | |
| Onharwah Canal | 295 | 1,43,002 | 1,43,897 | ... | 19 | ... | 77 | 1,45,953 | ... | 1,45,953 | ... | ... | 8,607 | 8,607 | 1,301 | 1,613 | ... | 509 | 3,325 | 25,832 | 206 | ... | ... | 123 | 29,069 | 37,676 | 71 | 37,605 | ... | ... |
| Begari Canal | 40,633 | 2,60,001 | 4,02,791 | ... | 14 | ... | 1,006 | 4,03,894 | ... | 4,03,894 | ... | ... | 23,512 | 23,512 | 2,787 | 1,669 | ... | 3,923 | 3,029 | 50,659 | 589 | ... | ... | 55 | 59,209 | 81,761 | 836 | 82,687 | ... | ... |
| Mahirah Canal | ... | 21,509 | 24,303 | ... | 16 | ... | 110 | 24,635 | ... | 24,635 | ... | ... | 1,123 | 1,123 | 1,800 | 1,108 | ... | 819 | ... | 9,793 | ... | ... | ... | ... | 9,175 | 10,598 | 87 | 10,511 | ... | ... |
| Eastern Nara Works | 2,107 | 4,74,421 | 4,81,528 | ... | 355 | ... | 21,493 | 5,06,575 | ... | 5,06,575 | ... | 5,855 | 29,908 | 33,763 | 3,813 | 18,755 | ... | 22,001 | 9,905 | 58,102 | 785 | ... | ... | 753 | 92,116 | 1,27,802 | 3,094 | 1,31,593 | ... | ... |
| Jamrao Canal | 1,696 | 4,33,973 | 4,35,669 | ... | 70 | ... | 3,862 | 4,39,101 | ... | 4,39,101 | ... | 9,118 | 12,924 | 22,040 | 6,101 | 22,166 | ... | 23,567 | ... | 1,11,827 | 1,11 | ... | ... | 1,581 | 1,52,773 | 1,55,913 | 5,276 | 1,71,689 | ... | ... |
| Dad Canal | 410 | 1,04,611 | 1,04,841 | ... | 61 | ... | 129 | 1,05,031 | ... | 1,05,031 | ... | ... | 6,283 | 6,283 | 2,627 | 6,172 | ... | 8,499 | ... | 35,054 | ... | ... | ... | ... | 41,453 | 50,736 | 1,100 | 51,923 | ... | ... |
| Deccan and Gujarat. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hathmati Canal | 44 | ... | 44 | ... | 371 | ... | 146 | 561 | ... | 561 | ... | 113 | 2 | 140 | 210 | 966 | ... | 1,176 | ... | 4,422 | 37 | 435 | ... | 6,070 | 6,210 | 184 | 6,394 | ... | ... | |
| Lower Panjura River Works | 10,672 | 6,510 | 17,218 | ... | 7 | ... | 247 | 17,472 | ... | 17,472 | ... | 3,474 | 1,550 | 5,096 | 10 | 497 | ... | 507 | 702 | 1,018 | ... | 247 | ... | 2,534 | 7,630 | 567 | 8,197 | ... | ... | |
| Kadva River Works | 4,499 | 594 | 5,093 | ... | 183 | ... | 110 | 5,396 | ... | 5,396 | ... | 1,651 | 227 | 17,940 | 10 | 1,051 | ... | 1,061 | ... | 4,106 | 115 | 137 | ... | 6,419 | 23,359 | 2,628 | 25,987 | ... | ... | |
| Pravara River Works—Lakh Canal | 116 | 147 | 263 | ... | 76 | ... | 100 | 445 | ... | 445 | ... | ... | 20 | 20 | 1,122 | 2,582 | ... | 1,460 | 86 | 27,787 | 37 | ... | ... | 26,456 | 38,470 | 204 | 26,266 | ... | ... | |
| Mutha Canals | 1,64,418 | 42 | 1,64,460 | ... | 368 | 2,160 | 1,37,999 | 2,96,968 | 846 | 2,95,122 | 985 | 20,938 | 8,137 | 80,050 | 379 | 8,050 | ... | 8,439 | 203 | 36,123 | 4,918 | ... | ... | 531 | 52,174 | 83,224 | 4,251 | 80,475 | ... | ... |
| Ekrak Tank | 9,992 | ... | 9,992 | ... | 267 | ... | 10,674 | 26,933 | 898 | 26,035 | 114 | 1,510 | 500 | 2,124 | 87 | 1,159 | ... | 1,316 | 202 | 4,375 | 85 | 406 | ... | 6,314 | 8,498 | 402 | 8,810 | ... | ... | |
| Krishna Canal | 40,543 | ... | 40,543 | ... | ... | ... | 872 | 41,415 | ... | 41,415 | 315 | 1,863 | 2,349 | 4,427 | 230 | 1,996 | ... | 2,298 | 36 | 9,298 | 97 | 524 | 12 | 16,612 | 16,612 | 603 | 17,315 | ... | ... | |
| Carried over | 3,24,703 | 17,00,185 | 20,39,886 | ... | 8,62 | 2,160 | 1,71,393 | 22,10,436 | 1,744 | 22,08,712 | 1,573 | 60,420 | 1,02,012 | 1,62,653 | 21,126 | 54,034 | ... | 75,160 | 20,271 | 4,30,258 | 11,077 | ... | ... | 8,216 | 6,42,018 | 7,11,021 | 19,874 | 7,39,893 | ... | ... |

Table III.—Main Heads of Revenue and Working Expenses for the year ended 31st March 1902—contd.

| REVENUE. | | | | | | | | | | EXPENSES. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------------------------|-----------|------------------------|-----|--------|-----------------------|----------|----------------|----------|-----------|-----------------------|--------|--------------|----------|------------------------|-----------|--------|---------------------------|--------|--------|------------------------|--------|-------|------------------|----------|----------|--------------|-----|-----|--------------------|-----|-----|-----------------------|-----|-----|-------------------|-----|--|------------------------------------|--|--|
| IRRIGATION. | | | | | NAVIGATION. | | | | | MAINTENANCE OF WORKS. | | | | | EXPENSES. | | | | | | | | | | | | | | | | | | | | | | | | | |
| Water-rates directly paid. | | Share of land revenue. | | Total. | Plantations and land. | | Miscellaneous. | | Total. | Revenue of revenue. | | Not revenue. | | Establishment charges. | | | Total Revenue Management. | | | Establishment Charges. | | | Tools and Plant. | | | Plantations. | | | Total Maintenance. | | | Total direct charges. | | | Indirect charges. | | | Grand Total (to King's Exchequer). | | |
| Rs. | P. | Rs. | P. | Rs. | Rs. | P. | Rs. | P. | Rs. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | Rs. | P. | | | | | |
| 3,28,703 | 17,00,163 | 20,28,856 | ... | 5,026 | 2,100 | 1,74,300 | 22,10,456 | 4,74,122 | 38,712 | 1,573 | 60,420 | ... | 1,07,012 | 1,03,003 | 21,126 | 54,034 | ... | 75,160 | 20,271 | 4,30,280 | 11,077 | 5,216 | 5,42,016 | 7,11,020 | 19,874 | 7,00,894 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | |
| 2,26,204 | ... | 2,26,201 | ... | 113 | ... | 1,741 | 2,28,058 | 178 | 2,27,880 | 009 | 13,023 | ... | 11,310 | 25,003 | 291 | 5,652 | 243 | 6,186 | ... | 22,800 | 400 | 973 | 30,359 | 55,361 | 2,783 | 58,144 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | |
| 16,772 | ... | 16,772 | ... | 545 | ... | 6,714 | 21,031 | ... | 24,031 | 131 | 2,660 | ... | 869 | 3,650 | 76 | 1,380 | ... | 1,406 | ... | 5,373 | 72 | 252 | 7,103 | 10,783 | 690 | 11,473 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | |
| 2,42,976 | ... | 2,42,976 | ... | 656 | ... | 8,456 | 2,49,089 | 178 | 2,51,911 | 830 | 15,683 | ... | 12,170 | 28,682 | 367 | 6,082 | 213 | 7,692 | ... | 28,173 | 472 | 1,235 | 37,402 | 66,144 | 3,373 | 69,517 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | |
| 6,71,656 | 17,00,163 | 22,71,862 | ... | 5,679 | 2,100 | 1,82,812 | 24,02,515 | 4,752 | 24,00,638 | 2,203 | 70,103 | ... | 1,16,191 | 1,07,057 | 31,493 | 61,016 | 243 | 32,752 | 20,274 | 1,86,462 | 11,510 | 6,450 | 7,77,161 | 23,217 | 8,00,411 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | | | | | |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sind. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sukkur Canal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ghar do. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mehrabwah Canal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alibhar Kachari Canal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Marak Great Canal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Barfrazwah do. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Fuleli Canal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deccan and Gujarat. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Khari Cut | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ABSTRACT.

| Direct Capital Expenditure during the year | Gross Receipts from the year | Working Expenses | Net Revenue (Excluding the year) | Surplus |
|--------------------------------------------------------|---------------------------------------|------------------|----------------------------------------|---------|
| | | | | |
| | | | | |

| RESULTS OF IRRIGATION WORKS IN INDIA FOR, AND UP TO THE END OF, 1901-1902. | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------------------------------------------------|--------------|--------|-------|---------------------------------------------------------------------|-------------|-------------------|-----------|-----------|------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------|--------------------------------------|-------------------------------------------------------------|-----------------------------------------|-----------------------------------------|--------------------------------|--------|-----|-----|-----|--------------------------------|--------------------------------|
| IRRIGATION WORKS. | | | | Principal Results of Operations for the year ended 31st March 1902. | | | | | | | | | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | | | | | | |
| 1 | MAJOR WORKS. | | 3 | 4 | 5 | WORKING EXPENSES. | | | NET REVENUE (EXCLUDING CHARGES FOR INTEREST ON DIRECT CAPITAL OUTLAY). | | SURPLUS REVENUE AFTER PAYING INTEREST ON DIRECT CAPITAL OUTLAY. | | EXCESS CHARGE, INCLUDING INTEREST ON DIRECT CAPITAL OUTLAY. | | AREA OF LAND IRRIGATED DURING THE YEAR. | | | 20 | 21 | 22 | | |
| | 2 | Miles. | | | | Direct | Indirect. | Total. | Amount. | Percent- age on total sum at charge. | Amount. | Percent- age on total sum at charge. | Amount. | Percent- age on total sum at charge. | Due to old irri- gation works. | Due to new irri- gation works. | Total. | | | | Due to old irri- gation works. | Due to new irri- gation works. |
| MAJOR WORKS. | | | | | | | | | | | | | | | | | | | | | | |
| FANRUPTIY FUNDI WORKS. | | | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | | | |
| Burma | ... | ... | 710 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bengal | ... | ... | ... | 12,57,860 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| United Provinces of Agra and Oudh | ... | ... | 2,664 | 16,394 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Punjab | ... | ... | 1,386 | 3,00,535 | 80,20,073 | 29,51,300 | 53,627 | 11,93,617 | 5,31,301 | 0.58 | 1,06,508 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Madras | ... | ... | 1,685 | 38,72,710 | 1,44,34,109 | 40,62,708 | 1,24,382 | 31,46,742 | 18,82,331 | 10.40 | 37,10,511 | 63,06,567 | 14.75 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bombay | ... | ... | 2,011 | 5,788,716 | 85,03,605 | 18,21,513 | 2,00,080 | 13,48,799 | 1,03,843 | 0.55 | 25,61,104 | 40,70,400 | 14.75 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | 1,596 | 21,93,523 | 23,08,712 | 7,11,020 | 10,874 | 7,30,891 | 1,77,818 | 4.43 | 12,33,833 | 2,44,956 | 0.07 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | 53,56,130 | 3,61,01,469 | 1,06,64,685 | 6,72,371 | 1,14,353 | 2,37,42,816 | 6.78 | 1,32,01,265 | 1,03,41,319 | 4.08 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
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|-----------------------------------|----------|-----------|-----------|-------------|-------------|----------|-------------|-------------|-------|-------------|-------------|-------|----------|--------|-----------|------------|------------|------|------|--------|
| Madras | 80 | 130 | 49,577 | 1,06,956 | 69,403 | 1,858 | 71,258 | 24,086 | 73 | 1,76,416 | ... | ... | 1,41,719 | 2.28 | 48,065 | 37,800 | 86,366 | 2.84 | 1.91 | 67.25 |
| Bombay | 167.60 | 173 | 2,09,120 | 2,51,011 | 66,144 | 9,372 | 69,617 | 1,82,934 | 2.01 | 3,40,547 | ... | ... | 1,68,153 | 1.13 | ... | 50,352 | 59,532 | 4.26 | 1.17 | 27.60 |
| TOTAL | 437.60 | 921 | 5,62,036 | 9,35,749 | 3,21,152 | 22,451 | 3,40,003 | 5,63,116 | 2.06 | 8,53,513 | ... | ... | 2,69,367 | - 0.83 | 48,065 | 303,258 | 351,293 | 3.08 | 1.14 | 37.04 |
| TOTAL MAJOR WORKS | 7,862.35 | 28,462.88 | 89,19,278 | 3,60,85,143 | 1,10,16,321 | 8,96,136 | 1,17,16,517 | 2,43,63,022 | 6.46 | 1,41,01,945 | 1,42,07,121 | 3.45 | ... | ... | 1,236,640 | 10,201,694 | 11,648,624 | 3.48 | 1.13 | 32.44 |
| MINOR WORKS AND NAVIGATION. | | | | | | | | | | | | | | | | | | | | |
| Irrigation Works. | | | | | | | | | | | | | | | | | | | | |
| Bahuchistan | 383 | 41.80 | 35,354 | 44,783 | 17,762 | 1,402 | 14,064 | 23,789 | 1.45 | 64,189 | ... | ... | 40,399 | 1.76 | 7,712 | ... | 7,712 | ... | ... | 44.36 |
| Rajputane | ... | ... | 48,276 | 1,33,007 | 41,616 | 1,772 | 43,256 | 80,372 | 3.01 | 1,14,185 | ... | ... | 24,113 | 0.05 | ... | 23,984 | 23,984 | 5.87 | 1.81 | 32.39 |
| Burma | ... | ... | 6,322 | 10,94,252 | 1,85,661 | 3,456 | 1,89,117 | 9,05,135 | 26.74 | 1,31,689 | 7,73,416 | (e) | ... | ... | 440,046 | ... | 440,046 | ... | ... | 17.28 |
| Bengal | 21.03 | ... | —1 | 1,108 | 6,746 | 517 | 7,263 | —6,155 | ... | 27,176 | ... | ... | 33,390 | 1.57 | ... | ... | ... | ... | ... | 65.50 |
| United Provinces of Agra and Oudh | ... | 621 | 19,302 | 2,78,932 | 2,13,262 | 14,297 | 2,27,569 | 61,376 | 1.72 | 1,10,159 | ... | ... | 58,783 | 1.56 | 1,352 | 114,595 | 115,947 | 2.43 | 1.99 | 81.58 |
| Punjab | 1,093 | 431 | 1,24,583 | 10,53,039 | 4,01,739 | 25,611 | 5,20,210 | 5,32,785 | 23.49 | 83,319 | 1,49,440 | 21.03 | ... | ... | ... | 383,609 | 283,609 | 2.74 | 1.36 | 49.44 |
| Madras | 1,189.50 | 1,189.12 | 2,35,181 | 10,14,242 | 3,04,604 | 7,324 | 3,11,828 | 7,02,414 | 7.00 | 3,08,873 | 3,33,541 | (e) | ... | ... | 319,702 | 249,602 | 508,364 | 4.08 | 1.25 | 30.74 |
| Bombay | 2,077.51 | 2,38.01 | 79,734 | 13,93,912 | 5,41,097 | 14,780 | 5,53,877 | 8,40,965 | 7.30 | 4,22,338 | 4,09,637 | 21.17 | ... | ... | 293,848 | 694,776 | 889,623 | 2.36 | 0.93 | 39.80 |
| North-West Frontier Province | ... | ... | 9,506 | 1,10,711 | 30,545 | 2,918 | 39,363 | 71,143 | 14.43 | 10,286 | 51,762 | 11.02 | ... | ... | ... | ... | ... | ... | ... | 35.72 |
| TOTAL | 1,527.89 | 2,510.63 | 5,65,465 | 51,25,543 | 18,41,833 | 71,884 | 19,13,776 | 32,11,893 | 8.91 | 13,51,632 | 18,60,201 | 18.39 | ... | ... | 1,062,660 | 1,365,716 | 2,428,375 | 3.75 | 1.40 | 37.34 |
| Navigation Works. | | | | | | | | | | | | | | | | | | | | |
| Bengal | 804.76 | ... | 1,44,766 | 4,33,031 | 3,06,915 | 13,697 | 3,20,642 | 1,12,399 | 1.00 | 4,30,560 | ... | ... | 2,27,191 | 12.63 | ... | ... | ... | ... | ... | 74.06 |
| Madras | 315.60 | ... | 6,396 | 70,126 | 99,305 | 3,268 | 1,02,653 | —32,527 | ... | 3,51,809 | ... | ... | 3,84,336 | 2.29 | ... | ... | ... | ... | ... | 146.88 |
| TOTAL | 1,180.25 | ... | 1,51,162 | 5,03,157 | 4,06,340 | 16,965 | 4,23,303 | 79,872 | 0.37 | 7,91,369 | ... | ... | 7,11,527 | 3.67 | ... | ... | ... | ... | ... | 84.13 |
| TOTAL MINOR WORKS AND NAVIGATION | 5,708.14 | 2,419.63 | 7,06,617 | 86,28,708 | 22,46,172 | 88,829 | 23,27,011 | 32,91,695 | 5.81 | 21,43,031 | 11,49,674 | 3.03 | ... | ... | 1,062,660 | 1,365,716 | 2,428,375 | 4.12 | 1.71 | 41.52 |

(e) No percentage has been given as the total sum at charge is a minor figure.

STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION WORKS IN INDIA FOR, AND UP TO THE END OF, 1901-1902.

Table III.—Main heads of Revenue and Working Expenses for the year ended 31st March 1902.

[illegible]

Table III.—Main heads of Revenue and Working Expenses for the year ended 31st March 1902—concluded.

| REVENUE. | | | | | | | | | | | | WORKING EXPENSES. | | | | | | | | | | | |
|---------------------|--|--|--|--|--|--|--|--|--|--|--|-----------------------|--|--|--|--|--|--|--|--|--|--|--|
| REVENUE. | | | | | | | | | | | | MAINTENANCE OF WORKS. | | | | | | | | | | | |
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P R E F A C E .

The Stronach-Dutton Loco Tractor described in this pamphlet would appear to be a very useful type of tractor for India. The system has been adopted in practically every country in the world and is recommended because it is cheaper to work and maintain than other systems which are more familiar to the ordinary engineer.

The use of the system on large constructional works will go far to solve many transportation difficulties at present met with in India, and may prove to be a paying proposition on the large Irrigation schemes and Buildings and Roads works which it is expected will be undertaken during the next few years in this country.

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